

Checklist

Check your manuscript according to this checklist and put a Tick (✓) in the box if your answer is “yes” and put Cross (✗) if the answer is “No”

Have you achieved the general structure of a research article?

1.	Title		7.	Conclusion	
2.	Abstract		8.	Acknowledgment	
3.	Keywords		9.	References	
4.	Introduction		10.	Figures	
5.	Method		11.	Tables	
6.	Result and Discussion		12.	Supporting Materials (if any)	

Title

Does the title have the fewest possible words?	
Does it thoroughly describe the content?	
Is it informative and concise?	
Does it identify the main issue?	
Have you used any technical jargon and uncommon abbreviations?	

Authorship

Is there any,	
Ghost authorship?	
Gift authorship?	

Abstract

Have you Summarized the problem, method, results, and conclusions in a single paragraph (250 words approx.)?	
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Introduction

Does it provide a brief context to the readers?	
Does it address the problem?	
Does it identify Solutions and Limitations?	
Does it identify what the work is trying to achieve?	
Have you provided a perspective consistent with the nature/scope of the journal?	

Methods

Does it describe how the problem was studied?	
Does it include detailed information?	
Does it identify the equipment and materials used	

Do not describe previously published procedures in detail under this heading. Mention them in supplementary/supporting material instead, if necessary.

Methods: Ethics commission permission

- Experiments on humans or animals must follow relevant ethics standards.
- Permission of the local ethics committee is needed and should be defined in the manuscript, covering letter, or the online submission system.
- Editors can make their own rulings on ethics.

Results

Does it include only *data of primary importance?	
Is it clear and easy to understand?	
Does it highlight the main findings?	
Does it feature unexpected findings?	

Use sub-headings to put results of the same kind together.

It is advisable to use Illustrations, including figures, tables, and Graphs.

The tables should give the actual experimental results. Do not include long boring tables unless absolutely necessary (otherwise, put them in the Supporting Material section) and make as easy to read as possible.

*Data of secondary importance should be kept in the Supporting or Supplementary Materials section.

Discussion

Does it have an interpretation of results?	
Does it correspond to the results and complement them?	
Have you compared the published results with your own	

Remember: It is the most critical section, so write it carefully.

Dos & Don'ts of Discussion Section

Avoid descriptions that go beyond what the results can support

Avoid non-specific expressions and use quantitative descriptions instead

Avoid new terms not already defined or mentioned in your paper

Avoid speculations on possible interpretations based on imagination

Make sure the Discussion corresponds to and complements the Results, but do not simply repeat the results here.

Compare other published results with your own, and DO NOT ignore work in conflict with yours – defy it and convince the reader that you are correct or better.

Conclusion

Is it clear?	
Does it provide justification for the work?	
Have you explained how your work advances the present state of knowledge?	
Have you suggested future experiments?	

Acknowledgments (if any or otherwise write "None" under the heading)

Advisors	
Financial supporters and funders	
Proofreaders and typists	
Suppliers who may have donated materials	

References

Have you fully absorbed the material you are referencing?	
Does it have excessive self-citations? (if yes, please avoid it)	
Does it have excessive citations of publications from the same region or institute? (if yes, please avoid it)	
Do you Conform strictly? It has the style given in the Guidelines for Authors.	

Supporting/Supplementary Materials

- Any previously published procedures that are important to re-write/mention in detail should be kept under this heading instead of Method. Or could be noted in the reference section as a reference.
- Experimental Data of secondary importance should be kept in the Supporting or Supplementary Materials section instead of Results.
- Excess data of tables that are of secondary importance should be kept in the Supplementary Material section.

Figures

Photographs, charts, and diagrams are all to be referred to as "Figure(s)", are these numbered consecutively to which they are referred?	
Are all illustrations clearly numbered?	
All figures are required to have a caption. Have you provided the captions on a separate sheet?	

Tables

Are Tables numbered consecutively?	
Have you provided the table typed on separate sheets?	

Footnotes to tables should be typed below the tables and should be referred to by superscript lowercase letters. No vertical rules should be used. Tables should not duplicate results presented elsewhere in the manuscript (e.g., in the graph).

Check the Guideline for Authors to ensure the proper format. Demonstration in the correct format is the author's responsibility, not the editor's. Make the editor's work more manageable, and they will appreciate the effort.