Research Letter

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Title *(maximum of 250 characters)*

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**Abstract:** A single paragraph of about 250 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: briefly describe the main methods or treatments applied; (3) Results: summarize the article’s main findings; (4) Conclusions: indicate the main conclusions or interpretations. The abstract should be an objective representation of the article and it must not contain results that 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.)

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The template details the sections that can be used in a manuscript. Sections that are not mandatory are listed as such. In preparation of a manuscript, formatting guidelines are also available in the **Author Guidelines**. Remove this paragraph and start section numbering with 1. For any questions, please contact the editorial office of the journal or [phsujournal@psm.edu](mailto:phsujournal@psm.edu).

1. Research Letter

A research letter is a concise and focused communication that reports on a specific and often preliminary finding, observation, or result. They are typically used to share noteworthy or interesting findings with the scientific community *(1600-word maximum)*.

2. Tables, Figures, and Schemes

All figures and tables should be cited in the main text as Figure 1, Table 1, etc *(maximum of 2)*.

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**Figure 1.** This is a figure. Schemes follow the same formatting.

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

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The text continues here (Figure 2 and Table 2).

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| Bar chart outline | | Scatterplot outline | |
| (**a**) | | (**b**) | |

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| --- | --- | --- | --- |
| Title 1 | Title 2 | Title 3 | Title 4 |
| entry 1 \* | data | data | data |
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| data | data | data |
| entry 2 | data | data | data |
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| entry 3 | data | data | data |
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**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:

**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. □

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**Supplementary Materials:** The following supporting information can be downloaded at: www.phsu.com/xxx/s1, Figure S1: title; Table S1: title; Video S1: title.

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**Appendix A**

The appendix is an optional section that can contain details and data supplemental to the main text—for example, explanations of experimental details that would disrupt the flow of the main text but nonetheless remain crucial to understanding and reproducing the research shown; figures of replicates for experiments of which representative data is shown in the main text can be added here if brief, or as Supplementary data. Mathematical proofs of results not central to the paper can be added as an appendix.

**Appendix B**

All appendix sections must be cited in the main text. In the appendices, Figures, Tables, etc. should be labeled starting with “A”—e.g., Figure A1, Figure A2, etc.

References

References must be numbered in order of appearance in the text (including citations in tables and legends) and listed individually at the end of the manuscript. We recommend preparing the references with a bibliography software package, such as EndNote, ReferenceManager or Zotero to avoid typing mistakes and duplicated references. Include the digital object identifier (DOI) for all references where available.

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1. Author 1, A.B.; Author 2, C.D. Title of the article. *Abbreviated Journal Name* **Year**, *Volume*, page range.
2. Author 1, A.; Author 2, B. Title of the chapter. In *Book Title*, 2nd ed.; Editor 1, A., Editor 2, B., Eds.; Publisher: Publisher Location, Country, 2007; Volume 3, pp. 154–196.
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