



# BIOEDUPAT: Pattimura Journal of Biology and Learning

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## Research Article

**Type the paper title, capitalize first letter (16 pt, the title describes the conducted research, arial narrow, font size 16, single line spacing, 0 pt after spacing)**

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## ABSTRACT

Type your abstract here (10 pt). Abstract, which comprised of approximately 200 words, provides a brief description of research problems, aims, method used, and results. It emphasizes research results in which written in single line spacing. 3 to 5 keywords must be written to describe the research scope observed as well as the main terms undergirding the research. These keywords can be single and/or combined words.

**Keywords:** xxx, xxx, xxx (4 or 5 words)

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## INTRODUCTION (Arial Narrow, bold, 11pt)

The introduction is written from the perspective of the researcher, consisting of: the research problem, a summary of the theoretical study and the results of the current study (state of the art) related to the problem under study and ends with a brief statement of what should be reported in the article (research aims). The Introduction must be written in single spaced in Arial Narrow, 11 pt, single spaced 0 pt before spacing, and 0 pt after spacing.

## METHODS (Arial Narrow, bold, 11pt)

The method section contains research design, population and sample, sample collection techniques and research procedures, and data analysis techniques. Methods should be written in single space with Arial Narrow 11 pt, single space 0 pt before space, and 0 pt after space.

## RESULTS AND DISCUSSION (Arial Narrow, bold, 11pt)

Results and discussion should not be separated. State the results obtained based on the method used. Avoid presenting raw data as well as multiple presentations (eg tables and graphs). Each data mean value must be assigned a standard deviation. All data given in the results must be presented in tables or graphs, although some

results may only be given in text. The discussion can be done by comparing the results and / or data reported with the results of other previously published studies.

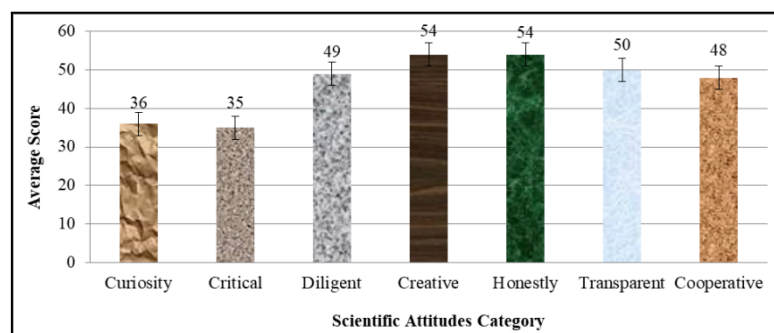
Focuses on interpreting results rather than repeating results or data. Similarities, differences and uniqueness of findings should take precedence. Results and discussion should be written in single space with Arial Narrow 11 pt, single space 0 pt before space, and 0 pt after space.

Each table should be numbered and accompanied by a title at the top. They should be referred to in the text as Table 1, etc. and vertical line is forbidden. See example below.

**Table 1.** The result of Levene test (homogeneity)

	Levene Statistic	df1	df2	Sig.
Based on mean	1.330	1	34	.257
Based on median	1.281	1	34	.266
Based on median and with adjusted df	1.281	1	33.033	.266
Based on trimmed mean	1.363	1	34	.251

Each figure should be numbered and accompanied by a title at the bottom. They should be referred to in the text as Figure. 1, etc. See example below.



**Figure 1.** Students' scientific attitude scoring in SSHS 6 of Ambon

## **CONCLUSION (Arial Narrow, bold, 11pt)**

Based on the findings and discussion, conclusion should be clearly stated. It should be written as paragraph, not as a list. Conclusion should be written in single space with Arial Narrow 11 pt, single space 0 pt before space, and 0 pt after space.

## **ACKNOWLEDGMENTS (Arial Narrow, bold, 11pt)**

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**AUTHOR CONTRIBUTIONS (Arial Narrow, bold, 11pt)** All authors have read and approved the manuscript to be published.

**CONFLICTS OF INTEREST (Arial Narrow, bold, 11pt)** The authors declare no conflict of interest.

## **REFERENCES (Arial Narrow, bold, 11pt)**

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Sinay, H., Arumingtyas, E. L., Harijati, N., & Indriyani, S. (2015). Proline content and yield components of local corn cultivars from Kisar Island, Maluku, Indonesia. *International Journal of Plant Biology*, 6, 43-46.

**Articles in proceedings:**

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**Book:**

Miller, J. N., & Miller, J. C. 2005. Statistics and chemometrics for analytical chemistry. 5th ed. Pearson Education Limited, Edinburgh Gate Harlow, England. pp. 213-239.

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Waldman, J. R., & Wirgin, I. (1994). Use of DNA analyses in the management of natural fish populations. In: Garte, S.J. (Ed). *Molecular environmental Biology*. Lewis Publishers. Boca Raton. Florida. pp. 29-64.

**Book by editor(s)**

Garte, S. J. (Ed). 2000. *Molecular environmental biology*. Lewis Publishers. Boca Raton. Florida. 256 pp.

Flemming, N. C., Harff, J., Moura, D., Burgess, A., & Bailey, G. N. (Eds.). (2017). *Submerged landscapes of the European continental shelf: Quaternary paleoenvironments*. Hoboken, NJ: John Wiley & Sons, Inc. Retrieved from <https://books.google.co.id/books?isbn=1118927508>