

# Title (The title should be concise and informative, with a word count of no more than 12, including conjunctions, avoid connecting words and mentioning objects, places or research materials that are very detailed)

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<sup>1,2,3</sup>Department of Biology Faculty of Science and Technology

#### **Abstract**

Abstract should be written in English using Cambria font, size 10 pt, single spasing. Abstract is not a merger of several paragraphs, but it is a full and complete summary that describe content of the paper It should contain background, objective, methods, results, and conclusion from the research. It is should not contain any references nor display mathematical equations. It consists of one paragraph and should be no more than 200 words in bahasa Indonesia and 150 words in English.

**Keywords**: : 3 – 5 word or phrase(s), that it's important, spesific, or representative for the article (Cambria, 10 pt)

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#### Introduction

Contains the background, rationale, and or urgency of the research. References (relevant literature or research), need to be included in this section, in relation to the justification of the urgency of the research, the emergence of research problems, alternative solutions, and the solutions chosen.

Author's name and source citation, which is the year of publication and the page where the manuscript is located. Examples are: Watercress grows well in cold climates in calm and clean watercourses (Stephens, 2012).

Problems and objectives, as well as the use of the research are written in a narrative manner in paragraphs, no need to be given a special subtitle. Likewise, operational definitions, if deemed necessary, are also written in a narrative.

The introduction is written in Cambria-10 upright, with a space of 1. Each paragraph begins with a word that indents 5-6 digits, or about 1.2 cm from the left edge of each column.

# **Research Methods**

The research design used, population and sample selection, data collection techniques and data analysis techniques.

Poin 1

Poin 2

Poin 3

#### **Research Results and Discussion**

Research results are presented in the form of graphs, tables, or descriptive. Analysis and interpretation of these results is required before they are discussed.

The table is written in the middle or at the end of each descriptive text of research results/acquisitions. If the width of the table is not enough to be written in half a page, it can be written a full page. Table title is written from left, all words are capitalized, except conjunctions. If more than one line is written in single space (at least 12). For example, it can be seen in Table 1. Below

Poin 1

Poin 2

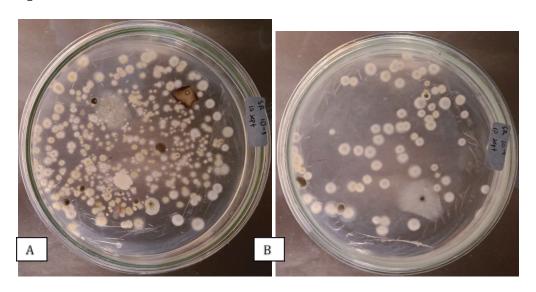
Poin 3

**Table 1** *Table Title...* 

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2	В	1,00	1,00	1,00	1,00	1,00	++
3	С	1,00	1,00	1,00	1,00	1,00	++
4	D	1,00	1,00	1,00	1,00	1,00	++
5	E	1,00	1,00	1,00	1,00	1,00	++
6	F	1,00	1,00	1,00	1,00	1,00	++

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**Figure 1** *Figure Title...* 



#### Conclusion

#### Conclusion

Conclusions can be generalizing the findings according to the research problem, they can also be recommendations for the next step.

# Acknowledgement

If you need to thank a specific party, such as a research sponsor, state it clearly and briefly.

#### References

Written on the back of the Conclusions and Suggestions, following the E-Journal contextual style, as stated in the Guideline of this journal.

Manuscripts are written using the reference manager (Mendeley/Endnote).

The style used for reference is APA (American Psychological Association). The literature review must consist of journals published in the last 10 years 80%.

Written in single space (or at least 10pt), the bibliography is spaced 1 space. Some examples of how to write references in the Bibliography are given below.

## Example if it comes from a textbook:

Elpel, Thomas J. 2010. Botany In A Day; The Pattern Method of Plant Identification 5th ed. HOPS Press. Montana

## From thesis/thesis/dissertation:

Permatasari. E. 2011. Aktivitas Antioksidan dan Komponen Bioaktif Selada Air (Nasturtium R. officinale L. Br.). Skripsi, Departemen Teknologi Hasil Perairan Fakultas Perikanan dan Ilmu Kelautan, Institut Pertanian

#### From the journal

Malik, A., & Kusumarini, N. (2019). Identifikasi Jenis-Jenis Tumbuhan Sekitar Mata Air Tiga Rasa Sebagai Upaya Konservasi Air Di Gunung Muria Kudus. *Al-Hayat: Journal of Biology and Applied Biology*, 2(1), 16. https://doi.org/10.21580/ah.v2i1.4645

Mukaromah, A. S. (2020). Wax Apple (Syzygium samarangense (Blume) Merr. & L.M. Perry): A Comprehensive Review in Phytochemical and Physiological Perspectives. *Al-Hayat: Journal of Biology and Applied Biology, 3*(1), 40. https://doi.org/10.21580/ah.v3i1.6070

Rahmani, T. P. D., Kumalawati, D. A., Tyas, D.

Bogor.

A., Armanda, D. T., & Rusmadi, R. (2020). Simple Feasibility Analysis Of Nitrogen-Fixing Cereals Project. *Al-Hayat: Journal of Biology and Applied Biology*, 3(2), 102. https://doi.org/10.21580/ah.v3i2.6082

# From a collection of research abstracts or proceedings

Paidi. 2008. Urgensi pengembangan kemam-puan pemecahan masalah dan metakog-nitif SMA siswa melalui pembelajaran biologi. Prosiding, Seminar dan Musyawarah Nasional MIPA yang diselenggarakan oleh FMIPA UNY, tanggal 30 Mei 2008. Yogyakarta: Universitas Negeri Yogyakarta.

# **APPENDIX 1 Cover Letter**

[Date]

Dear Dian Ayuning Tyas,

I am pleased to submit our manuscript entitled "[Title]" by [Authors] for consideration as an article for Al-Hayat: Journal of Biology and Applied Biology.

In this manuscript, we show that ...... (list a few important results).

We believe that our paper is appropriate for publication by Journal of Natural Sciences and Mathematics Research because...

This manuscript has not been published before and is not being considered for publication elsewhere. We have no conflicts of interest to disclose. If you feel that the manuscript is appropriate for your journal, we suggest the following reviewers:

List 3 (three) reviewers from 2 (two) or 3 (three) countries and their Affiliations, Countries, E-mails (mandatory) and WhatsApp numbers (optional):

Reviewer 1

(Name, Affiliations, Countries, E-Mails, Whatsapp Numbers-if any)

Reviewer 2

(Name, Affiliations, Countries, E-Mails, Whatsapp Numbers-if any)

Reviewer 3

(Name, Affiliations, Countries, E-Mails, Whatsapp Numbers-if any)

Thank you for your consideration.

Sincerely,

[Signature] [Authors name] [Affiliation & country] [E-mail] [Telephone number/WhatsApp]

# **APPENDIX 2**

# **Author Agreement Statement**

We the undersigned declare that this manuscript is original, has not been published before and is not currently being considered for publication elsewhere.

We confirm that the manuscript has been read and approved by all named authors and that there are no other persons who satisfied the criteria for authorship but are not listed. We further confirm that the order of authors listed in the manuscript has been approved by all of us.

We understand that the Corresponding Author is the sole contact for the Editorial process. He/she is responsible for communicating with the other authors about progress, submissions of revisions and final approval of proofs

Signed by all authors as follows (Date, Author Names & Signature):