



Title of manuscript

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Abstract

A single paragraph of about 300 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: Describe briefly the main methods or treatments applied; 3) Results: Summarize the article's main findings; and 4) Conclusions: Indicate the main conclusions or interpretations. The abstract should be an objective representation of the article, it must not contain results which are not presented and substantiated in the main text and should not exaggerate the main conclusions.

Article History

Received xxxxxx

Accepted xxxxxx

Published xxxxxx

Keywords

Food, Smart Packaging, Active Packaging, Antimicrobial.

1. Introduction

The introduction should briefly place the study in a broad context and highlight why it is important. It should define the purpose of the work and its significance. The current state of the research field should be reviewed carefully and key publications cited. Please highlight controversial and diverging hypotheses when necessary. Finally, briefly mention the main aim of the work and highlight the principal conclusions. As far as possible, please keep the introduction comprehensible to scientists outside your particular field of research. References use **Vancouver style** and should be numbered in order of appearance and indicated by a numeral or numerals in brackets, e.g. (1) or (2,3), or (4–6). We recommend strongly to use reference manager like Mendeley or end note. See the end of the document for further details on references.

2. Materials and Methods

Materials and Methods should be described with sufficient details to allow others to replicate and build on published results. Please note that publication of your manuscript implicates that you must make all materials, data, computer code, and protocols associated with the publication available to readers. Please disclose at the submission stage any restrictions on the availability of materials or information. New methods and protocols should be described in detail while well-established methods can be briefly described and appropriately cited.

Research manuscripts reporting large datasets that are deposited in a publicly available database should specify where the data have been deposited and provide the

relevant accession numbers. If the accession numbers have not yet been obtained at the time of submission, please state that they will be provided during review. They must be provided prior to publication.

Interventionary studies involving animals or humans, and other studies require ethical approval must list the authority that provided approval and the corresponding ethical approval code.

2.1. Subsection

2.1.1. Subsubsection

Bulleted lists look like this:

- First bullet
- Second bullet
- Third bullet

Numbered lists can be added as follows:

1. First item
2. Second item
3. Third item

The text continues here.

2.2. Figures, Tables and Schemes

All figures and tables should be cited in the main text as Figure 1, Table 1, etc.

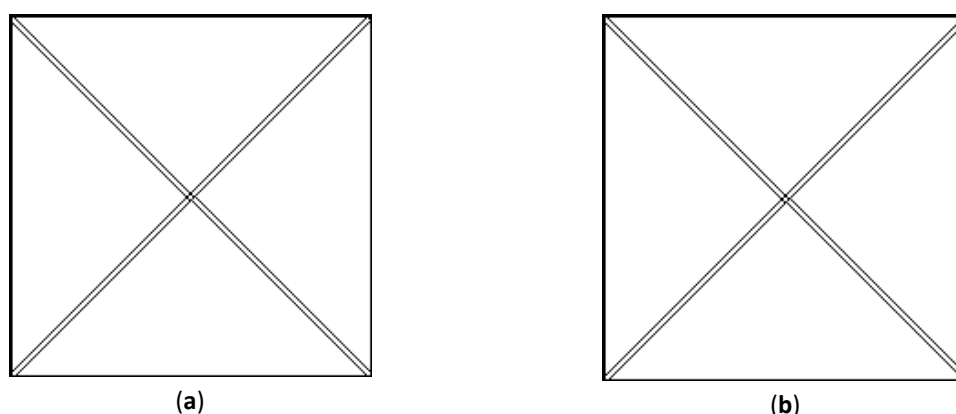


Figure 1. This is a figure; Schemes follow the same formatting. If there are multiple panels, they should be listed as: (a) Description of what is contained in the first panel; (b) Description of what is contained in the second panel. Figures should be placed in the main text near to the first time they are cited. A caption on a single line should be centered.

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

SN	Genotypes	50% tasseling (days)	50% silking (days)	ASI (days)	Plant height (cm)	Ear height (cm)
1	KKT-03	140	145	5	153	59
2	KKT-14	124	130	6	153	64
3	KKT-Pop	124	130	6	177	74

F test	*	*	*	*	ns
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*ns = non-significant at 5% level of significance, * = Significant at 5% level of significance*

2.3. Formatting of Mathematical Components

This is an example of an equation:

$$a = 1, \tag{1}$$

the text following an equation need not be a new paragraph. Please punctuate equations as regular text.

Theorem-type environments (including propositions, lemmas, corollaries etc.) can be formatted as follows:

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.

The text continues here.

3. Results and Discussion

This section should be divided by subheadings. It should provide a concise and precise description of the experimental results, their interpretation as well as the experimental conclusions that can be drawn.

Authors should discuss the results and how they can be interpreted in perspective of previous studies and of the working hypotheses. The findings and their implications should be discussed in the broadest context possible. Future research directions may also be highlighted.

4. Conclusions

This section is not mandatory, but can be added to the manuscript if the discussion is unusually long or complex.

Acknowledgements

All sources of funding of the study should be disclosed. Please clearly indicate grants that you have received in support of your research work. Clearly state if you received funds for covering the costs to publish in open access.

Author Contributions

For research articles with several authors, a short paragraph specifying their individual contributions must be provided. The following statements should be used “X.X. and Y.Y. conceived and designed the experiments; X.X. performed the experiments; X.X. and Y.Y. analyzed the data; W.W. contributed reagents/materials/analysis tools; Y.Y. wrote the paper.” Authorship must be limited to those who have contributed substantially to the work reported.

Funding

In this section, please add “This research received no any external funding” or “The research was funded FUNDERS’S NAME, grant number ZZZ” or “APC of this research was funded by ZZZ”. Therefore, check carefully and in detail that the statements given are accurate. Otherwise use the standard spelling of the name of the funding agency at <https://search.crossref.org/funding>. Any error in your statement could affect your future funding.

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Data Availability Statement

Data Availability Statement: In this section, provide details of the location of the data supporting the reported findings, such as links to publicly archived data collections analyzed or generated during the study. See the data availability suggested in the hasas research data policy section of http://agritech.unhas.ac.id/ojs/index.php/hasas/Publication_Ethics. If the survey does not report any data, you can add "invalid" here

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References

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In the text, reference numbers should be placed in square brackets (), and placed before the punctuation; for example (1), (1–3) or (1,3). For embedded citations in the text with pagination, use both parentheses and brackets to indicate the reference number and page numbers; for example (5) (p. 10), or (6) (pp. 101–105).

1. Kuswandi B, Jayus, Restyana A, Abdullah A, Heng LY, Ahmad M. A novel colorimetric food package label for fish spoilage based on polyaniline film. *Food Control* [Internet]. 2012;25(1):18–189. Available from: <http://dx.doi.org/10.1016/j.foodcont.2011.10.008>
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4. Vanderroost M, Ragaert P, Devlieghere F, De Meulenaer B. Intelligent food packaging: The next generation. Vol. 39, *Trends in Food Science and Technology*. 2014.
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