AUTHOR GUIDELINES
Indonesian Journal of Agricultural Research (InJAR)

I. About the Journal

Indonesian Journal of Agricultural Research (InJAR) is a peer-reviewed quarterly journal published by TALENTA (Universitas Sumatera Utara's Journals Publisher) and managed by the Faculty of Agriculture, Universitas Sumatera Utara. It is based on DIKTI accreditation standards and covers all aspects of agricultural research, including Animal Science and Fisheries, Agribusiness, Agricultural Technology, and Agriculture and Bioscience. Manuscripts with either basic, applied, or advanced studies are accepted. Each of the manuscripts needs to be completed with a well-designed method and a systematic review of previous works. This journal aims to provide academic insights for policymakers, as well as valuable references for further studies. All manuscripts are double-blind refereed before acceptance.

II. Publication

InJAR is published in March, July, and November.

III. Writing Requirements

1. Manuscripts need to be based on research results within the last 5 years and fulfil research ethics codes.
2. Manuscripts need to be original, never have been published or under review by another journal, and are written in a statement of originality (Author Declaration).
3. Manuscripts could be categorized into one of the following 4 research groups, namely (a) Animal Science and Fisheries, (b) Agribusiness, (c) Agrotechnology, and (d) Agricultural Technology.
4. The manuscript is written in English.

IV. Writing Format

1. Formatting Requirements

a. The submitted manuscript needs to have a minimum of 10 and a maximum of 20 total pages
b. The manuscript must be prepared in Microsoft Word (.doc) format, using Times New Roman (TNR) 11-point font, single line spacing (1.0), and A4 paper size (21 cm × 29.7 cm), with 2 cm margins on all sides.
c. The title needs to be concise, clear, specific, informative, and describe the contents of the manuscript. The title is written in English, in TNR 16, bold and left-aligned, capital letters only at the beginning of a sentence (Sentence case), no more than 15 words, and no abbreviations.
d. The author's name is written without academic degrees, completed with institution/affiliation, city and country, and corresponding email. If there is more than one author coming from the same institution/affiliation, then the institution/affiliation is only written once in a complete form. For authors with different institutions/affiliations, superscript numbers should be used after each surname to refer each author to his/her institution/affiliation. The superscript numbers should not be inserted using Word’s footnote. The author’s name is written in TNR 14, affiliation in TNR 10.5, and corresponding email in TNR 10.

e. The abstract is written in TNR 10, no more than 250 words, with a maximum of 5 keywords (lowercase and written alphabetically, and do not replicate those used in the title), with single line spacing. Left indent is 2 cm and right indent is 0 cm.
f. Abbreviations and acronyms should be explained at first use, not including them in the abstract.
g. Chapter titles (heading 1) are written with capital letters on the first letter of each word (Capitalise Each Word), left-aligned and bolded. Every section title uses 11 pt, bold, Times New Roman. For the section body, text is written in 1.0 (single) line spacing between lines, 11 pt spacing between paragraphs, and the next heading.
h. Sub-chapter titles (heading 2) are written in capital letters on the first letter of the sentence (Sentence case), left-aligned, and italic.
i. Chapters, subchapters, and sub-sub-sub-chapters should be written consecutively in Arabic numerals.
j. Number figures and tables in the order in which they are cited in the text, and be sure to cite all figures and tables. Styles and fonts should match those in the main body of the article. Large datasets, including raw data, should be submitted as supporting files. The section may be divided into subsections, each with a concise subheading.
k. Tables, Graphs, Figures, and Equations may be listed as part of the text or as an appendix with written provisions as follows.
    - Tables are written using the Microsoft Word Table function with 8 pt of minimum font size, and should be placed after being mentioned in the text. All tables should be referred to in the text, and avoid repeating similar table information in the text. The table title is placed above the table; it should be concise and clearly describe the content of the table. It should be capitalized for every letter of the table title, with Arabic Numbers (1, 2, 3, etc.) as table numbers. The table uses only 3 horizontal lines separating the descriptions and the data, and closing the table. Avoid using tabs for writing tables. The unit of measurement used should be clearly written down.
    - Pictures' and graphs' titles are placed under the pictures and graphs. It should be capitalized for every letter of the word picture title, with Arabic numbers as the picture and graph numbers. Minimum and maximum picture or graph sizes are 1 column (8 cm) and 1 page (17 cm), respectively. Avoid using unnecessary background images. Choose 2-dimensional bar graphs with lines, not solid or block shading. Each axis must be completed with the variable name. For a line graph, use 1 point (1 point weight). All images must use a minimum resolution of 300 dpi for a 600 dpi color. The unit of measurement used should be clearly written down. Pictures and graphs are created in the box.
    - Equations are written using Microsoft Equation with the Metric/International System for measurement units. The word percent is written as "%" and not separated from the preceding number (for example, 10%). The equation is written right-aligned, sorted by sequence number, and written in brackets. The word "Equation" is not mentioned in the text, except at the beginning of a sentence.
l. References are written in IEEE Style, the details of which can be seen in the IEEE Reference Guide. Every manuscript submitted is suggested to use reference

management software that supports Citation Style Language styles, such as Mendeley or EndNote.

2. Content Requirements

The manuscript consists of (a) Introduction, (b) Methods, (c) Results and Discussion, (d) Conclusions, (e) Acknowledgement (Optional), (f) Conflict of Interest, and (g) References, with a proportional weight of the sections.

a. **Abstract** briefly describes the background of the study, the research method, result(s), and conclusion(s). Abstract contains no citations, should be concise, comprehensive, and not exceed 250 words

b. **Introduction** describes the research background, the problem being investigated, the comprehensive state of the art from previous studies, and research question(s) or hypothesis, which is no more than 20% of the manuscript's total pages. The novelty and originality of the work must be well described.

c. **Method** explains the procedures and techniques used to conduct the research, including time and/or location of the study, sampling method, and/or experimental design, data collection method, and analysis techniques.

d. **Results and Discussion** explain findings of the study clearly and concisely, in text, table(s), or figure(s). Avoid extensive use of graphs to present data that might be more concisely presented in the text or tables. Limit photographs to those that are necessary to show the experimental findings. Findings of the study should be compared to previous studies to show the novelty, originality, and contribution to the field of knowledge. Further study could be suggested as future research directions.

e. **Conclusions** are answers to the research question(s), not a summary of the research. Conclusions highlight the main findings, the significance of the research, and offer thoughts as recommendations and/ or Policy Implications.

f. **Acknowledgements** (optional) are a gratitude to persons and/or parties who have supported the research, both in funding/facilities and thoughts. Acknowledgements are written as a separate section before References, not as a footnote to the manuscript title.

g. **References** need to consist of English-written articles that are not less than 60% and of primary sources that are not less than 40% of the manuscript's total references. References should include only those cited in the text, with at least 60% published in the last 10 years.

h. **Conflict of Interest** is a statement provided by the authors to disclose any financial, personal, professional, institutional, or other relationships that could be perceived as influencing the research results, interpretation, or publication of the manuscript. If no conflict of interest exists, authors should state: “The authors declare that there is no conflict of interest regarding the publication of this paper.” The *Conflict of Interest* statement should be included as a separate section before the References.

3. **Review Process and Editorial Policy**

Manuscripts are reviewed with a blind review approach. The suitability of manuscripts to be published in InJAR is determined by a team that consists of the Editorial Board and Reviewers. The team recommendation can be categorized into (1) accept without revision, (2) accept with minor revision, (3) accept with major revision, and (4) rejected.

Manuscripts can be rejected if, for example, (1) do not fall under one of the four disciplines in InJAR, (2) inconsistent with InJAR standards, or (3) incompatible with the InJAR writing format.

4. **English Language Editing**

All manuscripts are highly recommended to be proofread to improve clarity and accuracy, and be free of errors in grammar, spelling, punctuation, and style, as well as to verify formatting, referencing, and consistency. Errors can lead to rejection of a manuscript.

5. **Contact Us at:**

Editorial Board, Indonesian Journal of Agricultural Research
Fakultas Pertanian
Universitas Sumatera Utara
Jl. Prof. Sofyan No. 3, Kampus USU Pd. Bulan Medan Indonesia 20155
Website : http://injar.usu.ac.id
E-mail : injar@usu.ac.id