

Type your article title

(The first letter of each word in the title should be capitalized, with a maximum title length of three lines in Times New Roman font, size 14)

First author's name¹ and second author's name^{2,a} (minimum of 2 authors)

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^aCorresponding author's name: email@domain.xxx

Abstract (In English)

The abstract consists of a single paragraph containing only words and symbols. Equations should be avoided unless absolutely necessary. It includes a brief explanation of the paper's content, such as motivation, objectives, methods used, important parameter values, and results obtained. The abstract should be between 100-200 words, single-spaced, in Times New Roman font, size 11. At the end of the abstract, include three to five keywords.

Keywords: abstract, journal, livestock

Abstract (In Indonesia)

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Keywords: abstract, journal, livestock

Introduction

This section consists of several paragraphs describing the research or experiment background, research context, literature review, and research objectives. The paper should be 5-12 pages long. Each new paragraph is indented by 0.75 cm, except for those interrupted by tables, equations, or figures. References should be cited using the author's last name and year (e.g., Balia et al., 2018). The text is 1.5 spaced, using Times New Roman font, size 11.

Materials and Methods

This section may also be titled *Model* or *Experiment*. It may include both *Theory and Experiment* if necessary. It should describe the theoretical framework, mathematical models, methods, and experimental design. It can also include references to literature relevant to the study. The text is in Times New Roman font, size 11.

Results and Discussion

This section presents the findings obtained using the described methods. The results are not raw data, but rather data that has been processed/analyzed using established methods. The discussion compares the results with existing theories or literature. The content may include statements, tables, figures, diagrams, graphs, and sketches. The text is in Times New Roman font, size 11.

Table 1. The initial letters of the table title are capitalized

	Cervical Opening						
	H0	H1	H2	H3	H4	H5	H6
n (tail)	17						
Number of Open Cervix	0/17	1/17	11/17	17/17	12/17	3/17	0/17
Percentage	0,0%	5.9%	64.7%	100.0%	70.6%	17.6%	0.0%

Figure 1. The initial letters of the image title are capitalized

Conclusion

This section summarizes the research findings without excessively repeating information from the *Results and Discussion* section. It should highlight only the key points. The text is in Times New Roman font, size 11.

Acknowledgment (if applicable)

The author would like to thank those who participated in this research, for example an agency/institution/program that has provided financial assistance and/or facilities to the author.

References

The bibliography should be written in Times New Roman font, size 11, single-spaced, and arranged alphabetically. It serves as a reference source for citations used in the manuscript. The bibliography must follow the *American Psychological Association (APA) Style* guidelines. The manuscript must include at least 10 scientific literature sources in the bibliography, with a minimum of 80% being primary references. Primary references include sources such as journals, research reports, theses, dissertations, and conference proceedings from the last 10 years. Secondary references include sources such as books and internet sources. It is recommended to use a reference management application, such as Mendeley, for citation formatting.

Examples of citations and bibliography formatting for books, journals, and other sources

From the Book

Template:

Last name, first name initial. (Year). *Title of the book: Subtitle* (Edition). City, Country: Publisher.

	IN THE TEXT	IN THE BIBLIOGRAPHY
One author	Shukla (2011) states or sperm quality (Shukla, 2011).	Shukla, M. K. (2011). <i>Applied Veterinary Andrology and Frozen Semen Technology</i> . New Delhi, India: New India Publising Agency.
Two authors	Obermen and Libudszis (2011) found or Fermented milk (Obermen & Libudszis, 2011).	Obermen & Libudszis. (2011). <i>Fermented Milk</i> . New York: Elsevier Applied Science Pub.
More than two authors	Aboudi <i>et al.</i> (2012) stated or in the composite (Aboudi <i>et al.</i> , 2012).	Aboudi, J., Arnold, S. M., & Bednarczyk, B. A. (2012). <i>Micromechanics of composite materials: a generalized multiscale analysis approach</i> . Oxford, UK: Butterworth-Heinemann.
An institutional author	According to APA (2009) According to AIHW (2009) or manual (APA, 2009). for health (AIHW, 2009).	APA (American Psychological Association). (2009). <i>Publication manual of the American Psychological Association</i> (6th ed.). Washington, DC: APA. AIHW (Australian Institute of Health and Welfare). (2009). <i>Indigenous housing needs 2009: A multi-measure needs model</i> (AIHW cat. no. HOU 214). Canberra, Australia: AIHW.
Same author and year	Napier (1993a) argues or tropical climate (Napier, 1993a).	Napier, A. (1993a). <i>Fatal storm</i> . Sydney, Australia: Allen & Unwin. Napier, A. (1993b). <i>Survival at sea</i> . Sydney, Australia: Allen & Unwin.

Edited book	According to Thomas <i>et al.</i> , (2013) or natural rubber (Thomas <i>et al.</i> , 2013).	Thomas, S., Chan, C. H., Pothan, L. A., Rajisha, K. R., & Maria, H. (Eds.). (2013). <i>Natural Rubber Materials: Volume 1: Blends and IPNs</i> . Cambridge, UK: Royal Society of Chemistry.
Chapter in an edited book	O'Neill (1990) argued..... or education (O'Neill, 1990).	O'Neill, A. (1990). Gender and education: Structural inequality for women. In J. Codd, D. Harker, & R. Nash (Eds.), <i>Political issues in New Zealand education</i> (2nd ed., pp. 74-97). Palmerston North, New Zealand: Dunmore Press.

Other Sources

	IN THE TEXT	IN THE BIBLIOGRAPHY
Journal	Same with the writing of the book	<p>Template:</p> <p>Last name, First name initial. (Year). Title of article. <i>Journal Name Written in Full</i>, Volume (Number), Pages. DOI</p> <p>Example:</p> <p>Hussein, S. A. (2017). Utilization of tannins extract of Acacia seyal bark (Taleh) in tannage of leather. <i>Journal of Chemical Engineering & Process Technology</i>, 8(3). https://doi.org/10.4172/2157-</p> <p>Han, Y., & Peñagaricano, F. (2016). Unravelling the genomic architecture of bull fertility in Holstein cattle. <i>BMC Genetics</i>, 17(1), 1–11. http://doi.org/10.1186/s12863-016-0454-6</p> <p>Morrell, J. M., Nongbua, T., Valeanu, S., Lima Verde, I., Lundstedt-Enkel, K., Edman, A., & Johannisson, A. (2017). Sperm quality variables as indicators of bull fertility may be breed dependent. <i>Animal Reproduction Science</i>, 185, 42–52. http://doi.org/10.1016/j.anireprosci.2017.08.001</p>

Seminar/conference	Same with the writing of the book	If the proceedings have an ISBN and an editor, they are written like chapters in an edited book . If the proceedings have an ISSN (serialized published annually), they are written like journal .
Tesis/dissertation	Same with the writing of the book	<p>Template:</p> <p>Last name, First name initial. (Year). Title of article. <i>Title of thesis or dissertation</i>. Institution, Country.</p> <p>Example:</p> <p>Kyambadde, J. (2005). <i>Optimizing process for biological nitrogen removal in Nakivubo wetland, Uganda</i> (Thesis). Royal Institute of Technology, Stockholm., Swedia.</p> <p>Nurmendiansyah, A. (2014). <i>Dampak pemberian ekstrak daun Kecubung (Datura metel linn) sebagai bahan anti-stress dalam proses transportasi terhadap susut tubuh Domba Garut jantan</i> (Tesis). Universitas Padjadjaran. Indonesia.</p>
Patent	Same with the writing of the book	<p>Template:</p> <p>Last name, First name initial. (Year). Patent Number. Location: Publisher.</p> <p>Example:</p> <p>Jobs, S. P., Manock, J.C., Hovey, D.A., & Kelley, D.M. (1983). <i>U.S. Patent No. 268,584</i>. Washington, USA: U.S. Patent and Trademark Office.</p>
Standard	Same with the writing of the book	<p>BSN (Badan Standardisasi Nasional). (2009). <i>Standard Nasional Indonesia SNI 0778:2009: Sol karet cetak</i>. Jakarta, Indonesia: BSN.</p> <p>Standards Australia. (1996). <i>Australian Standard AS 4390: Records Management</i>. Sydney, Australia: Standard Australia.</p>

Regulation	Same with the writing of the book	<p>RI (Republik Indonesia). (1992). <i>Undang-Undang No. 24 Tahun 1992 tentang Penataan Ruang</i>. Jakarta, Indonesia.</p> <p>Presiden RI (Republik Indonesia). (1995). <i>Peraturan Pemerintah Republik Indonesia Nomor 6 Tahun 1995 tentang Perlindungan Tanaman</i>. Jakarta, Indonesia.</p> <p>Menteri Negara Lingkungan Hidup. (1995). <i>Keputusan Menteri Negara Lingkungan Hidup No.51/MENLH/10/1995 tentang Baku mutu limbah cair bagi kegiatan industri</i>. Jakarta, Indonesia.</p>
Internet	Same with the writing of the book	<p>Nurhayat, W. (2014). <i>Harga karet dunia Rp 16 ribu /kg petani hanya dapat Rp 6 ribu/kg</i>. http://finance.detik.com/read/2014/05/09/144636/2578360/1036/harga-karet-dunia-rp-16-ribu-kg-petani-hanya-dapat-rp-6000-kg, diakses 29 Juni 2014.</p> <p>Rancourt & Co. (2013). <i>The best soles in the world – Lactae hevea</i>. http://www.rancourtandcompany.com/blog/2013/02/12/the-best-rubber-soles-in-the-world-lactae-hevea/, diakses 28 Maret 2013.</p>

WRITING RULES:

The manuscript must be typed using *Microsoft Word* on A4-sized paper with 3 cm margins on all sides. The text must be 1.5 spaced, except for the title, abstract, and reference list, which should be single-spaced. The font used is Times New Roman, size 11. The file must be written using *Microsoft Office*. Images should be added as JPG or TIFF files. The maximum manuscript length is 12 pages. The manuscript must meet the standards of a scientific paper and be free from plagiarism, following this structure: (1) Title, (2) Abstract, (3) Introduction, (4) Materials and Methods, (5) Results and Discussion, (6) Conclusion, (7) Acknowledgment (if applicable), (8) References.

Additional Rules:

Writing units of measurement using the International System (SI).

The writing of decimal numbers in manuscripts for Indonesian is separated by a comma (,) and for English by a period (.).

Latin names are italicized. The full chemical name is used for the compound at first mention.

The table should provide clear, complete, and independent information (understandable even without manuscript text). Table titles are numbered and must use the same font as the text. The dividing line is horizontal and consists of three lines, two at the top (head of the table) and one at the end of the table (vertical lines are not allowed). Any abbreviations or symbols are explained below the table.

Figures and Graphs. Figure and graph titles are numbered and must use the same font as the text. The size of the figures and graphs must still be clearly legible if the size is reduced up to 50%. Columnar graphs are made in two dimensions with fill in the form of shading and are not solid or block colors other than black. Line-shaped graphs must use a different line style.