



Article Title (Nunito 14 pt)

Author¹, Author², Author³ (Nunito 11pt)

Institution affiliation and address¹ (Nunito 10pt)

Institutional affiliations and addresses² (Nunito 10pt)

Institution affiliation and address³ (Nunito 10pt)

Article Info (9 pt)	ABSTRACT(9 pt)
Corresponding Author: (9 pt) Name of Corresponding : E-mail: corresp-author@gmail.com	Abstract is a brief representation of the whole article which contains the context of the problem (background), the purpose of the research, the principal methods, the results and the major conclusion (contribution). An abstract is often presented separately from the article, so it must be able to stand alone. Thus, the reference must be avoided. Abstract must be written in Nunito 9pt, with no more than 300 words in one paragraph. Keywords: (9 pt) First keywords, Second keywords, Third keywords, Fourth keywords, Fifth keywords.

This is an open access article under the [CC BY-NC](#) license



INTRODUCTION

The article begins with an explanation of the background, namely the reasons for the need to do research, supported by supporting references/literature. References are not allowed to use non-standard sources such as Wikipedia or blogs, etc. (Abdul, 2017). Editor (2018) requires that articles be original and not plagiarized by other people's work. Goals are written at the end of the background. The minimum number of references used is eight. Writing references and citations refers to the APA style.

METHODS

Page Layout

Articles must be written on A4 size paper with dimensions of 210 mm wide and 297 mm long. Margins should be set at the following sizes:

- On : 2.54cm
- Lower : 2.54cm
- Left : 2.54cm
- Right: 2.54cm



Articles must be written in two columns with a single line spacing. Paragraphs are written justified left and right.

A4

The entire article must be written in Nunito font size 10pt. The title of the article is written in Nunito font size 12pt. The author's name is written in Nunito 10pt. Author affiliations are written in Nunito font size 8pt. Corresponding authors must include an email address. Article titles and abstracts must be written in one column (single column) and aligned left and right. Writing the author's name without including any title.

RESULTS AND DISCUSSION

The results and discussion can display data in the form of tables and images. Results must be supported by related references or can be compared with previous research.

Figures and Tables

Provisions for writing pictures and tables according to the rules of scientific writing.

Images can be displayed in the form of graphs, maps, photos, etc. and are made with high resolution. Images and tables can be made in 2 columns or 1 column. If written in 1 column, the location must be in the middle (centered). The image title is placed at the bottom of the image and written in Nunito 8pt font (Figure 1. Example of image format).

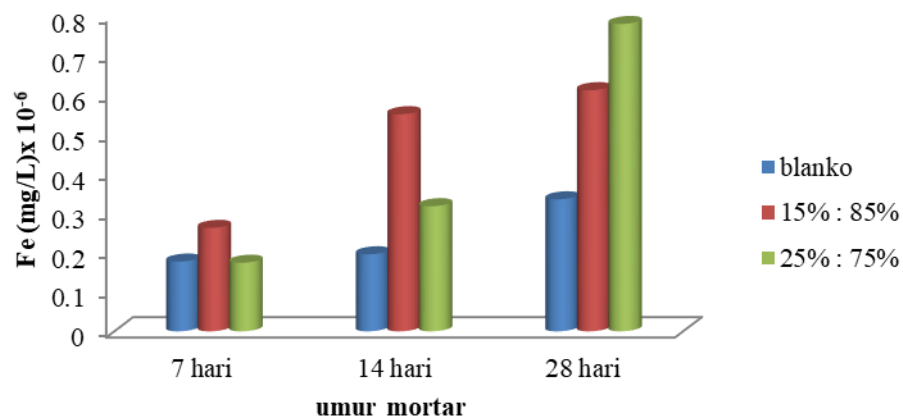


Figure 1.Example of 1 column image format (Nunito 8pt)

Tables only use horizontal lines in the header and closing sections with a line thickness of 1 pt (Table 1. Example of table format). Table titles use Nunito 8pt font, while table contents use Nunito 8pt font. Information can be added at the bottom of the table with the provisions in the example Table 1.

Table 1.Example of 1 column table format

Tool	Amount	Load units*	Total
Tool 1	5	10	50
Tool 2	3	2	6
Tool 3	6	5	30
Tool 4	2	4	8
			= 94

*) data source

Scientific Equations

The scientific equation is written in the center (centered) and the equation number is written on the right parallel to the equation as in the following example.

$$P = \frac{p1 \times p2 \times p3}{y}$$

CONCLUSION

Conclusions can be written in paragraph form.

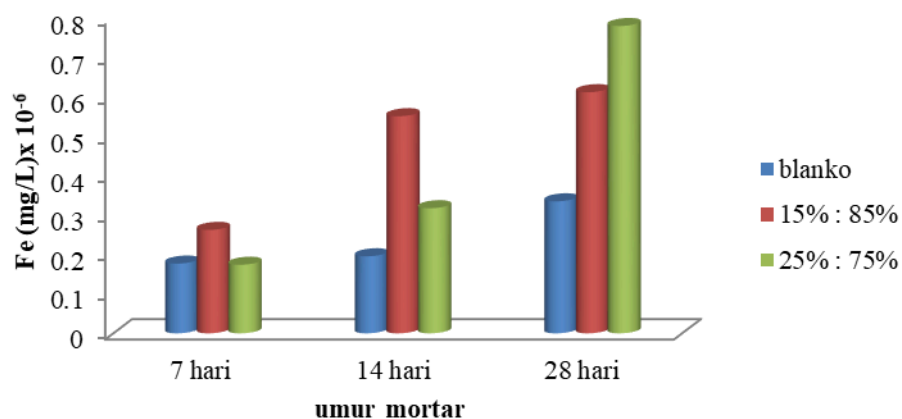


Figure 2.Example of a 2 column image format

REFERENCE (APA, Mandelay)

- Ajmal, M., et al. (2003). Adsorption studies on rice husk: removal and recovery of Cd(II) from wastewater. *Bioresource Technology*, 86(2), 147–149.
- Baker, Inas F and Ibrahim, Saliza. (14 – 15 December 2009). Reducing of Nickel from Aqueous Solution Using Palm Activated Carbon, presented at the 1st Technical Postgraduate Conference, Kuala Lumpur.
- Danaria, Ukash. (2009). Simple Techniques for Filtering / Purifying Water. Retrieved January 30, 2013, from yukez. Wordpress.com:<http://yukez.wordpress.com/2009/12/09/SEMPLE-TECHNIQUES-PENING-AIR-PRACTICE-PELH-DI-SMA-PLUS-YPHB/>.
- Directorate of Research Development and Community Service. (1994). Handbook of Writing Style, Editing, and Publishing of Scientific Work. Jakarta: Depdikbud, Directorate General of Higher Education.
- Eckenfelder, WW (2000). Industrial water pollution control; McGraw-Hill series in Water Resources and Environmental Engineering (Edition 3). New York: McGraw-Hill Higher Education.

- Hamzah, N. (January 19, 2006). Learning from Japan Regarding Waste Management. Compass.
- Kasman, M., Ibrahim, S., and Salmariza. (2012). Removal of iron from aqueous solution by rice husk: isotherm and kinetic study. Journal of Industrial R&D, 2(2), 45-53.
- Ministry of Public Works. (2008). PU Candy No. 16/ PRT/ M/ 2008 concerning National Policy and Strategy for the Development of Settlement Wastewater Treatment Systems. Jakarta: Ministry of Public Works.
- Lenntech Water treatment & purification Holding BV. (2003). Water treatment & purification. Quoted on May 6, 2010 from Water Treatment Solution LENNTECH: <http://www.lentech.com>.
- Cannon, J. L and Kraige, LG (1988). Engineering Mechanics – Statics (Volume I, SI Version). (translation Tony Mulia). Jakarta: Erlangga Publisher.
- Salmariza and Kasman, M. (20 February 2012). Effect of Aeration and Flow Rate on BOD Reduction Efficiency in Wastewater of SMA Dormitory No. 1 Padang Panjang processed by the MSL Reactor, presented at the National Seminar on Waste Management I: Waste Management For Sustainable Urban Development, Surabaya.
- Tokyo Fatigue Equipment. (1992). Fatigue Rotating Bending Constant Amplitude Manuals. Tokyo: Tokyo Fatigue Equipment, Ltd.
- Wakeham, WA, Nagashima, A., and Sengers, J (Eds.). Measurement of the Transport Properties of Fluids. Edinburgh: Blackwell Scientific Publications.