

CITATION

In thesis and journal paper writing, a citation refers to a reference to a source of information or an idea that you have used in your research. Citations serve several important purposes:

Acknowledgment of Sources: Citations give credit to the original authors or creators of the information or ideas you are using in your thesis. This is crucial for academic integrity and to avoid plagiarism.





Support for Claims: Citations provide evidence and support for the arguments, claims, or findings you present in your thesis. They demonstrate that your work is based on a solid foundation of existing knowledge and research.

Context and Further Reading: Citations allow readers to locate and consult the sources you have used, enabling them to explore the topic further or verify your interpretations and conclusions.





Establishing Credibility: By citing reputable sources and relevant literature, you enhance the credibility and reliability of your own work.

In thesis writing, citations are typically formatted according to a specific citation style (such as APA, MLA, Chicago, etc.), which dictates how information about each source (such as author, title, publication year, etc.) is presented. Proper citation formatting is important for clarity and consistency in academic writing.



Citation is divided into two;

1. Citation in text: A statement of a citation in the text written in a journal paper.

The writing of the citation here is quite simple.

2. Reference list: A full reference list that needs to be written at the end of a paper. Need to write a full citation here.



CITATION IN TEXT

"Citation in text" refers to the method used to indicate that material has been sourced from one reference to another. The reason for this is that every word included in the thesis and technical paper is a statement made by the author, unless the source of the information is explicitly indicated.

Consequently, in the absence of a listed source, the reader will assume that the material originates from the writer's own views and expertise. This will bring up the matter of plagiarism.



There are two ways of writing citation in text, namely:

- 1. Numbering
- 2. Name and year





Numbering:

1. Introduction

Pouring grinding, which has a large flow rate of grinding fluid, increases the cost for grinding fluid disposal, consumes substantial grinding fluid, and causes considerable environmental damages [1,2]. In this context, a new precision-machining technique with high efficiency, low consumption, and clean low-carbon consumption, that is, NMQL, has been developed [3–5]. Solid nanoparticles are added to base oil to prepare nanofluids, which can solve the technological bottleneck of poor heat exchange performance in the traditional MQL grinding by exploiting the excellent heat transfer enhancement of nanoparticles [6-8]. Li et al. [9] investigated into the effect of NMQL on the temperatures in surface grinding and fonud that CNT nanofluid results in the lowest grinding temperature of 110.7 °C. Then, these researchers developed a mathematical model for convective heat transfer coefficient which to some extent explained the experimental result. Nanoparticles are conducive to improving the lubrication performance on grinding wheel/workpiece and wheel/cutting interfaces in the MQL [10,11], thereby improving machining accuracy and surface quality significantly [12,13]. Nanoparticles can further increase the



At the end of the sentence, a series of numbers will be written to indicate the reference number of the information. The reference number must be written consecutively. The writing format is based on the publisher.

Example:

has been developed [1]. has been developed ⁽¹⁾ .
significantly [4,9-12]. has been developed ^(7,12,22)



..... oil of lubricating fluid [22,23].

Guo et al., [24] used castor oil as the base oil.

..... heat-conducting properties [26,27].

.... materials is listed in Table 1 [28].





Name and year:

1. Introduction

Biodiesel emerges as a renewable resource has good prospects for application. The majority of the commercially available biodiesel is prepared through transesterification of natural sources such as vegetable oil, with short chain alcohol in the presence of base or acid catalysts (Lee et al., 2014). However, the relatively high production cost made biodiesel less competitive as compared to petro-diesel (De Haro et al., 2016). Thus, new applications should be developed for biodiesel as a cheap feedstock to produce valuable fine chemical products. Many researchers work on converting biodiesel into biodegradable products. One of these pathways is to transform the double bonds of fatty acid methyl esters (FAMEs) into epoxy groups. Epoxides have been used for many commercial applications, including additives in lubricant (Adhvaryu and Erhan, 2002; Salimon et al., 2010), co-stabilizer and plasticizers in polymer (Metzger, 2009), stabilizers in chlorine-containing resins (Benaniba et al., 2003), pharmaceuticals (Grinberg et al., 2010), and biofuel additives (Sharma et al., 2007).



For the "Name & year" style, the author's name and the year of the publisher's paper are written at the end of the sentence. Only one author name is allowed. If there are more than three authors, the word "et al" should be placed.

"Et al. " is short for the Latin term "et alia," which means "and others".

It is used in academic citations when referring to a source with multiple authors.



For single author:

..... plasticizers in polymer (Metzger, 2009).

For two authors:

..... additives in lubricant (Adhvaryu and Erhan, 2002).

For three or more authors:

..... biofuel additives (Sharma et al., 2007).



... lubricant (Adhvaryu and Erhan, 2002; Salimon et al., 2010),

Khakpay et al., (2009) developed a modified

Santacesaria et al., (2011) and Zheng et al., (2016) systematically conducted thermal study.





REFERENCE LIST

Reference list is a complete list of all types of references that have been used in the thesis or journal paper. It is placed at the end of the thesis or journal paper.

Reference writing in this list needs to be adjusted according to the "citation in text" writing type.



If the citation is written using the "numbering" method, the reference list should also be written using the "numbering" method. The order of numbers must be in ascending order.

References

- [1] Barczak LM, Batako ADL, Morgan MN. A study of plane surface grinding under minimum quantity lubrication (MQL) conditions. Int J Mach Tool Manufact 2010;50(11):977–85.
- [2] Heinemann R, Hinduja S, Barrow G, Petuelli G. Effect of MQL on the tool life of small twist drills in deep-hole drilling. Int J Mach Tool Manufact 2006;46(1):1–6.
- [3] Chol SUS. Enhancing thermal conductivity of fluids with nanoparticles. ASME-Publications-Fed 1995;231:99–106.
- [4] Zhang YB, Li CH, Ji HJ, Yang XH, Yang M, Jia DZ, Zhang XP, Li RZ, Wang J. Analysis of grinding mechanics and improved predictive force model based on material-removal and plastic-stacking mechanisms. Int J Mach Tool Manufact 2017;122:81–97.
- [5] Yang M, Li CH, Zhang YB, Jia DZ, Zhang XP, Hou YL, Li RZ, Wang J. Maximum undeformed equivalent chip thickness for ductile-brittle transition of zirconia ceramics under different lubrication conditions. Int J Mach Tool Manufact





If the citation is written using the "name & year" method, the reference list should be written in alphabetical order. The first name in the reference list must be the name used in the "citation in text".



2017), single addition of H_2O_2 (De Quadros and Giudici, 2016), microwave technology (Aguilera et al., 2016) and ultrasonic technique (Chavan et al., 2012; Chavan and Gogate, 2015). According to the characteristic of the reaction and the need of process intensification,

References

Adhvaryu, A., Erhan, S.Z., 2002. Epoxidized soybean oil as a potential source of high-temperature lubricants. Ind. Crop. Prod. 15 (3), 247–254.

Aguilera, A.F., Tolvanen, P., Eranen, K., Leveneur, S., Salmi, T., 2016. Epoxidation of oleic acid under conventional heating and microwave radiation. Chem. Eng. Process.



In the reference list, the author's name cannot be summarized. All author names must be included. No "et al" can be used. In the reference list as well, you need to make sure there are these 3 pieces of information.

- 1. All author names.
- 2. Paper title.
- 3. Journal name, volume, series and page number.

This is for both ways, numbering and Name & year style.



Students can also use Google Scholar in writing citations.

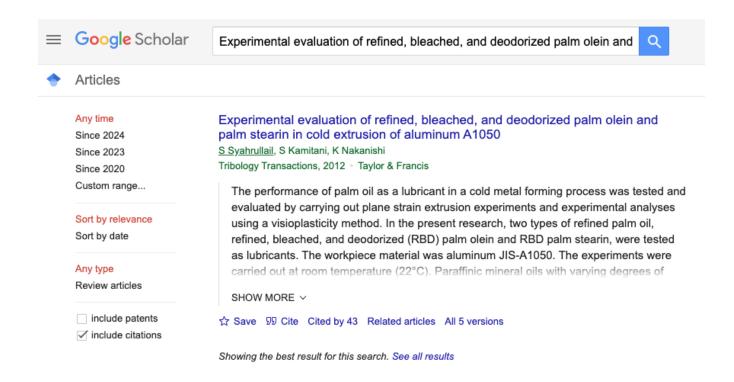
https://scholar.google.com



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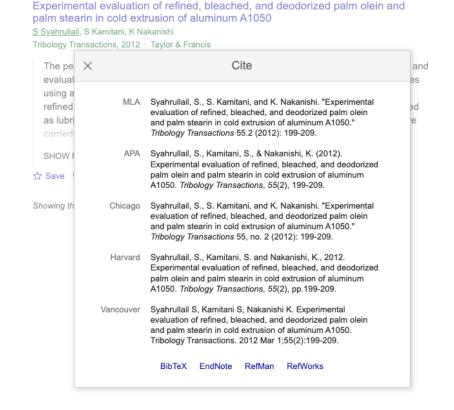
Enter the full title or most of the title of the paper you want to cite. Press the search button. Since the title of the paper is unique, usually only one citation will appear.







Press the ⁹⁹ Cite link and you can choose to write a reference list that suits you.







MLA Syahrullail, S., S. Kamitani, and K. Nakanishi. "Experimental evaluation of refined, bleached, and deodorized palm olein and palm stearin in cold extrusion of aluminum A1050." *Tribology Transactions* 55.2 (2012): 199-209.

APA Syahrullail, S., Kamitani, S., & Nakanishi, K. (2012). Experimental evaluation of refined, bleached, and deodorized palm olein and palm stearin in cold extrusion of aluminum A1050. Tribology Transactions, 55(2), 199-209.

Chicago Syahrullail, S., S. Kamitani, and K. Nakanishi. "Experimental evaluation of refined, bleached, and deodorized palm olein and palm stearin in cold extrusion of aluminum A1050."

Tribology Transactions 55, no. 2 (2012): 199-209.

Harvard Syahrullail, S., Kamitani, S. and Nakanishi, K., 2012. Experimental evaluation of refined, bleached, and deodorized palm olein and palm stearin in cold extrusion of aluminum A1050. Tribology Transactions, 55(2), pp.199-209.

Vancouver Syahrullail S, Kamitani S, Nakanishi K. Experimental evaluation of refined, bleached, and deodorized palm olein and palm stearin in cold extrusion of aluminum A1050.

Tribology Transactions. 2012 Mar 1;55(2):199-209.





There are many citation formats for reference lists. Make sure you choose according to the UTM format, which is APA style.

Although there are many styles, all of them list the author's name, paper title and the complete address of the paper, which is the name of the journal, volume, series and page number.