



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

How to Increase

CITATIONS

Why citations matter

Impact on researchers

Number of publications – researcher productivity

Number of citations received - quality of research

h-index – productivity and influence of a researcher

Impact on Journals

- **Journal Impact factor**
- **5-year Impact Factor**
- **Immediacy Index**
- **Cited half-life**

<http://www.ntu.edu.sg/Library/Pages/citations.aspx>

Why citations matter

Why need high citations

- For applying research grant
- For promotion
- Journal indexing
- Incentives
- etc

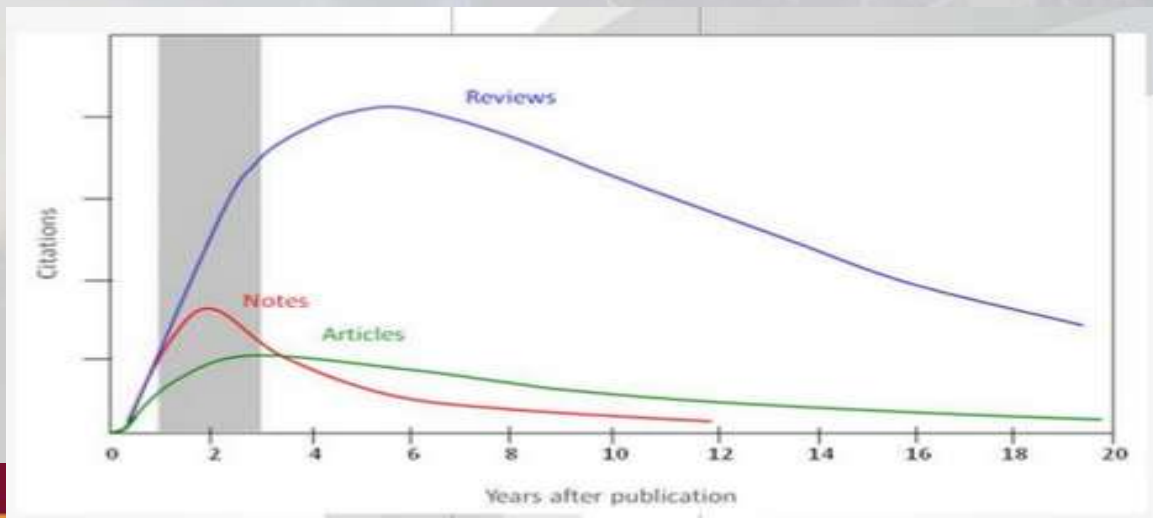
How to increase citations

1. Publish, Publish, Publish

No publications, no citations.

2. Publish a Review Paper

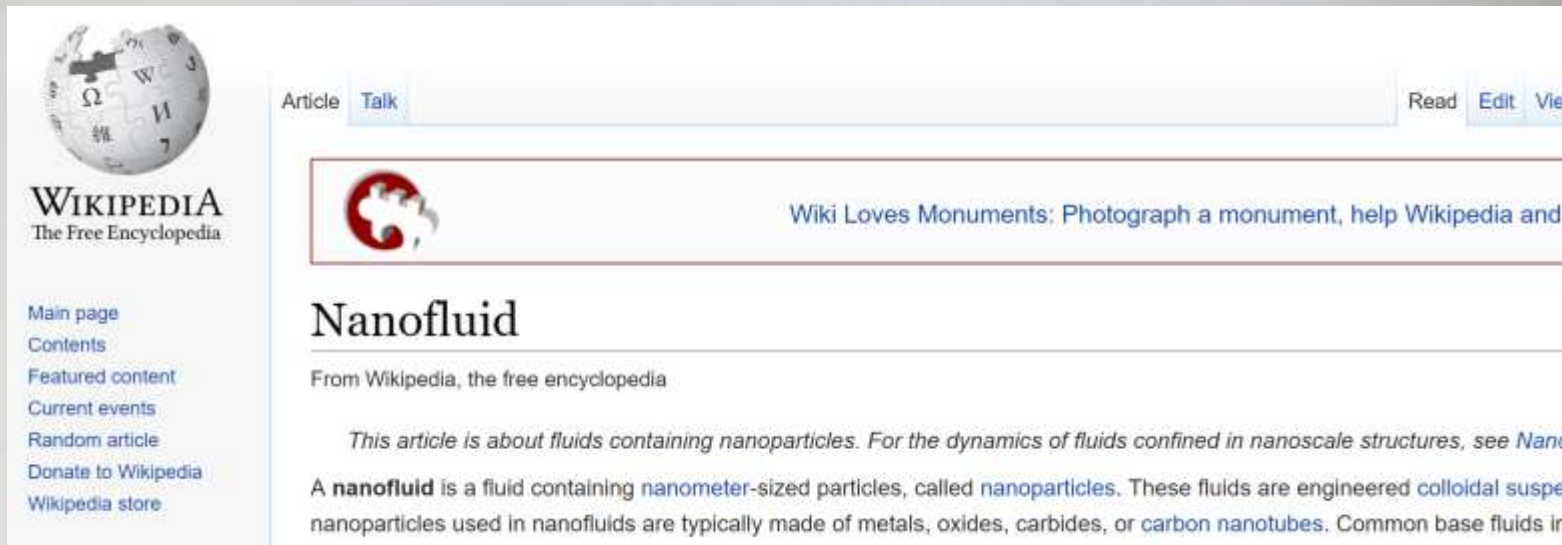
Good review papers are often highly cited.



<p>A review on applications and challenges of nanofluids</p> <p>Full Text View at Publisher Show abstract Related documents</p>	<p>Saidur, R., Leong, K.Y., Mohammad, H.A.</p>	<p>2011</p>	<p>Renewable and Sustainable Energy Reviews 15 (3), pp. 1646-1668</p>	<p>283 Cited by</p>
<p>A review on biomass as a fuel for boilers</p> <p>Full Text View at Publisher</p>	<p>Saidur, R., Abdelaziz, E.A., Demirbas, A., Hossain, M.S., Mekhilef, S.</p>	<p>2011</p>	<p>Renewable and Sustainable Energy Reviews</p>	<p>202</p>
<p>A review on global solar energy policy</p> <p>Full Text View at Publisher</p>	<p>Solangi, K.H., Islam, M.R., Saidur, R., Rahim, N.A., Fayaz, H.</p>	<p>2011</p>	<p>Renewable and Sustainable Energy Reviews</p>	<p>165</p>
<p>A review of nanofluid stability properties and characterization in stationary conditions</p> <p>Full Text View at Publisher</p>	<p>Ghadimi, A., Saidur, R., Metselaar, H.S.C.</p>	<p>2011</p>	<p>International Journal of Heat and Mass Transfer</p>	<p>146</p>
<p>A review on global wind energy policy</p> <p>Full Text View at Publisher</p>	<p>Saidur, R., Islam, M.R., Rahim, N.A., Solangi, K.H.</p>	<p>2010</p>	<p>Renewable and Sustainable Energy Reviews</p>	<p>115</p>
<p>A review on solar energy use in industries</p> <p>Full Text View at Publisher</p>	<p>Mekhilef, S., Saidur, R., Safari, A.</p>	<p>2011</p>	<p>Renewable and Sustainable Energy Reviews</p>	<p>113</p>
<p>A review on energy saving strategies in industrial sector</p> <p>Full Text View at Publisher</p>	<p>Abdelaziz, E.A., Saidur, R., Mekhilef, S.</p>	<p>2011</p>	<p>Renewable and Sustainable Energy Reviews</p>	<p>112</p>
<p>Latest developments on the viscosity of nanofluids</p>	<p>Mahbubul, I.M., Saidur, R., Amalina, M.A.</p>	<p>2012</p>	<p>International Journal of Heat and Mass Transfer</p>	<p>107</p>



3. Contribute to Wikipedia



The screenshot shows the Wikipedia page for 'Nanofluid'. The page title is 'Nanofluid' and it is part of the 'Wiki Loves Monuments' campaign. The article text begins with: 'This article is about fluids containing nanoparticles. For the dynamics of fluids confined in nanoscale structures, see Nanofluidics. A **nanofluid** is a fluid containing nanometer-sized particles, called nanoparticles. These fluids are engineered colloidal suspensions of nanoparticles used in nanofluids are typically made of metals, oxides, carbides, or carbon nanotubes. Common base fluids in

- 103: 253104. doi:10.1063/1.4837717
14. ^ Kumar Das, Sarit. "Heat Transfer in Nanofluids—A Review". *Heat Transfer Engineering*. **27**: 3–19. doi:10.1080/01457630600904593
 15. ^ Nor Azwadi, Che Sidik. "A review on preparation methods and challenges of nanofluids". *International Communications in Heat and Mass Transfer*. **54**: 115–125. doi:10.1016/j.icheatmasstransfer.2014.03.002
 16. ^ Heysiattalab, S.; Malvandi, A.; Ganji, D. D. (2016-07-01). "Anisotropic behavior of magnetic nanofluids (MNFs) at filmwise condensation over a vertical plate in presence of a uniform variable-directional magnetic field". *Journal of Molecular Liquids*. **219**: 875–882. doi:10.1016/j.molliq.2016.04.004
 - combustion engine". *Tribology International*. doi:10.1016/j.triboint.2016.08.007. Retrieved 2016-08-07
 37. ^ "Advances in Mechanical Engineering"
 38. ^ http://nanofluid.ir
 39. ^ Phelan, Patrick; Otanicar, Todd; Taylor, Robert. "Nanofluids: Challenges and Opportunities in Direct-Absorption Solar Energy". *Science and Engineering Applications*. **5** (2): 1–10. doi:10.1115/1.4023930
 40. ^ Hewakuruppu, Yasitha L.; Dombrovsky, Leonid; Jiang, Xuchuan; Baek, Sung; Taylor, Robert

4. Promote your work

blog about it, tweet about it, bookmark it, link to it from your Facebook page, share it via your preferred online networking tool ([academia.edu](https://www.academia.edu), [ResearchGate](https://www.researchgate.net), [Mendeley](https://www.mendeley.com) etc.)

Most Downloaded International Communications in Heat and Mass Transfer Articles

The most downloaded articles from International Communications in Heat and Mass Transfer in the last 90 days.

Forced, natural and mixed-convection heat transfer and fluid flow in annulus: A review

March 2015

H.K. Dawood | H.A. Mohammed | Nor Azwadi Che Sidik | K.M. Munisamy | M.A. Wahid

The enhancement of the thermal performance of heat exchanging equipment transport energy at low financial cost by various techniques is presented in this review. Heat transfer is classified into three...

Recent progress on hybrid nanofluids in heat transfer applications: A comprehensive review

November 2016

Nor Azwadi Che Sidik | Isa Muhammad Adamu | Muhammad Mahmud Jamil | G.H.R. Kefayati | Rizalman Mamat | G. Najafi

Hybrid nanofluids are potential fluids that offer better heat transfer performance and thermo physical properties than convectional heat transfer fluids (oil, water and ethylene glycol) and nanofluids...

5. Content is key

Produce a piece of well written, top quality, original research



6. Cite, and You will be Cited

Cite your past work when it is relevant to a new manuscript.

However, do not reference every paper you have written just to increase your citation count

7. Publish Where It Counts

papers in high impact titles tend to attract more citations and sooner.



ScienceDirect | Scopus

8. Make it open

Make your work open access so everyone can read it



Author publication fees for open access

- | | |
|------------------|---------------|
| • Springer | \$3,000 |
| • Wiley | \$3,000 |
| • Taylor Francis | \$2,950 |
| • Elsevier | \$500-\$5,000 |

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Wider Access

Authors can address a wider audience without the reader having to pay a fee thereby increasing the reach of the articles.



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OA articles have a bigger impact and are cited more often when compared to subscription-only articles.



Increased Visibility

Readers become aware of authors who publish in open access journals and institutions can host open access repositories to increase visibility.



Drives Research Innovation

Immediate access to research results inspire other researchers to innovate. This improves interdisciplinary and multidisciplinary research endeavors.



Faster Availability & Searchability

Research results are available immediately to everyone once published. Also, open access articles are typically more easier to locate.

9. Choose your title carefully

Longer, more descriptive article titles generally attract more citations

10. Carefully choose your keywords

Choose keywords that researchers in your field will be searching for so that your paper will appear in a database search.

11. Use a consistent form of your name on all of your papers

Using the same name on all of your papers will make it easier for others to find all of your published work

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Other name formats: Azwadi, Che Sidik Nor
Bin Sidik, Nor Azwadi Che
Che Sidika, Nor Azwadi
Azwadi, C. S.N.
Azwadi, Nor C.S.
Che Sidik, Nor Azwadi C.
Azwadi, Nor
Azwadi Che Sidik, Nor
Sidik, N. Azwadi C.
Azwadi, C. S.Nor
Sidik, N. A.C.
Che Sidik, N. A.
Che Sidik, Nor Azwadi
Sidik, Nor Azwadi C.
Sidik, nor Azwadi Che
Azwadi, Che Sidik N.
Sidik, Nor Azwadi Che
Nor Azwadi, C. S.
Azwadi, N.
Che Sidik, Nor Azwadi
[View Less](#)

12. Use a standardized institutional affiliation and address, using no abbreviations

Citation databases extract address information automatically from a paper

13. Publish with international authors

14. Publish papers with a Nobel laureates

15. Team-authored articles get cited more

16. Use more references

A number of studies have found that papers with longer lists of reference tend to be cited more often. the more work you cite, the higher the visibility of your article

17. Publish a longer paper

18. Papers with a larger number of “tables, figures, sketches” be likely to receive a higher number of citations

19. Avoid to select a question type of title
Articles with question type titles tend to be downloaded more but cited less than the others

A review on why researchers apply external magnetic field on nanofluids

7

26

1,051

Citations

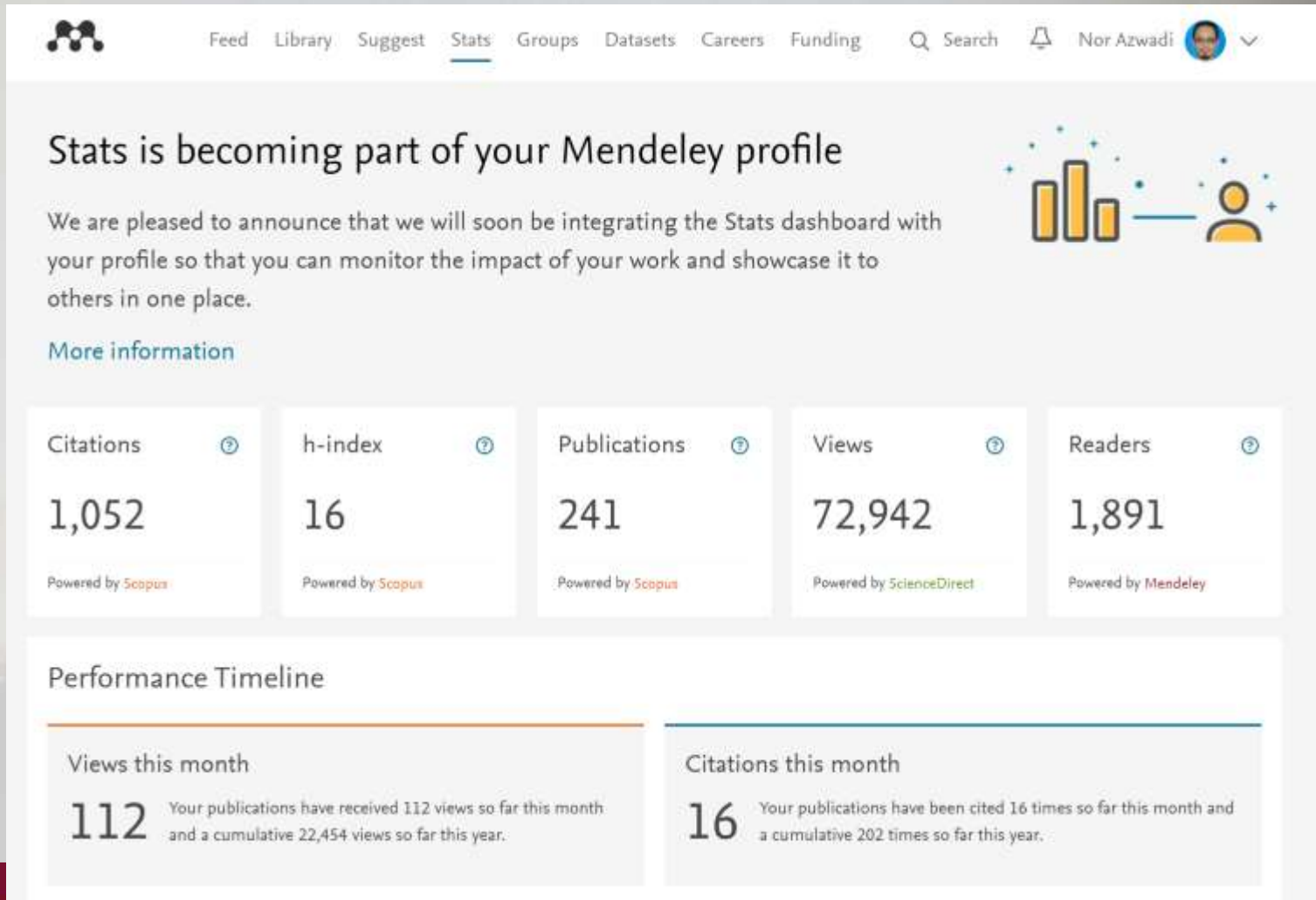
Readers

Views

Beriache M , Sidik N , Yazid M , Mamat R , Najafi G , Kefayati G

International Communications in Heat and Mass Transfer, vol. 78 (2016)

20. Monitor your articles



The screenshot shows a Mendeley profile dashboard with the following components:

- Navigation:** Feed, Library, Suggest, Stats, Groups, Datasets, Careers, Funding, Search, and a user profile for Nor Azwadi.
- Announcement:** "Stats is becoming part of your Mendeley profile. We are pleased to announce that we will soon be integrating the Stats dashboard with your profile so that you can monitor the impact of your work and showcase it to others in one place." Includes a "More information" link and a bar chart icon.
- Stats Summary:**

Metric	Value	Powered by
Citations	1,052	Scopus
h-index	16	Scopus
Publications	241	Scopus
Views	72,942	ScienceDirect
Readers	1,891	Mendeley
- Performance Timeline:**
 - Views this month:** 112. Your publications have received 112 views so far this month and a cumulative 22,454 views so far this year.
 - Citations this month:** 16. Your publications have been cited 16 times so far this month and a cumulative 202 times so far this year.

21. Publicize yourself - link your latest published article to your email signature

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Email: azwadi@fkm.utm.my

Site: <http://www.fkm.utm.my/~azwadi>

Most Downloaded International Communications in Heat and Mass Transfer Articles
The most downloaded articles from ScienceDirect in the last 90 days.

1. A review on the application of nanofluids in vehicle engine cooling system

November 2015

Nor Azwadi Che Sidik | Muhammad Noor Afiq Witri Mohd Yazid | Rizalman Mamat

2. Applications of nanorefrigerant and nanolubricants in refrigeration, air-conditioning and heat pump systems: A review

November 2015

Omer A. Alawi | Nor Azwadi Che Sidik | M'hamed Beriache

3. Forced, natural and mixed-convection heat transfer and fluid flow in annulus: A review

March 2015

H.K. Dawood | H.A. Mohammed | Nor Azwadi Che Sidik | K.M. Muniamy | M.A. Wahid

22. Ask others to cite your papers

As an editor or reviewer, you can ask submitting paper to cite your article(s)

The paper presents experimental research on heat transfer enhancement of a heat exchanger with shot peened inner tube. Discussion on past studies has been conducted quite well followed with the need of current research and contribution to knowledge. The experimental procedure has been discussed in detail and the results are convincing. The paper is recommended for publication but with the following suggestions of improvement

- 1)The second last sentence in Introduction section ' The conclusion is that... ' is inappropriate and should be revised.
- 2)Figure 1 is missing
- 3)Why there is no improvement of surface roughness at the center of pipe after peening procedure.
- 4)Add proper citations in all figures, ex Bilen [], Dittus Boelter []...
- 5)Explain why the performance factor is lower at higher REynolds number.
- 6)The following newly published articles are good for reading and should be cited in the list of reference

Factors affecting the performance of hybrid nanofluids: A comprehensive review

International Journal of Heat and Mass Transfer, Volume 115, Part A, December 2017, Pages 630-646

A review on preparation methods, stability and applications of hybrid nanofluids

Renewable and Sustainable Energy Reviews, Volume 80, December 2017, Pages 1112-1122

23. Monitor your performance

Stats is becoming part of your Mendeley profile

We are pleased to announce that we will soon be integrating the Stats dashboard with your profile so that you can monitor the impact of your work and showcase it to others in one place.

More information

Citations	h-index	Publications	Views	Readers
1,052	16	241	72,942	1,891

Powered by Scopus

Performance Timeline

Views this month	Citations this month
112 Your publications have received 112 views so far this month and a cumulative 22,454 views so far this year.	16 Your publications have been cited 16 times so far this month and a cumulative 202 times so far this year.

Nor Azwadi Che Sidik at 38.43

PROF
Professor (Associate)
UNIVERSITI TEKNOLOGI MALAYSIA, Kuala Lumpur, Mala...

Overview Contributions Info Stats Scores Research Interests

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Achieved week ending Sep 24

Reads	Citations
24,136	1,222

Last week: 213 Last month: 40

ORCID
Connecting Research and Researchers

Nor Azwadi

ORCID ID
orcid.org/0000-0001-9634-1958

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- Get a QR Code for your iD

Nor Azwadi
Lecturer of Fluid Mechanics, Universiti Teknologi Malaysia
Numerical methods, fluid structure interaction, lattice Boltzmann, Convective heat transfer, Nanofluid
Verified email at fkm.utm.my
My profile is public

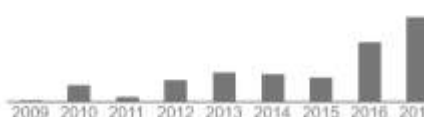
Change photo

Title	Cited by	Year
A review on preparation methods and challenges of nanofluids NAC Sidik, HA Mohammed, OA Alawi, S Samion International Communications in Heat and Mass Transfer 54, 115-125	75	2014

Google Scholar

Citation indices

	All	Since 2012
Citations	1524	1343
h-index	17	16
i10-index	52	45



23. Monitor your performance

RESEARCHERID

Home **My Researcher Profile** Refer a Colleague Logout

Che Sidik, Nor Azwadi Bin

Get A Badge

ResearcherID Labs

Your labels show only

ResearcherID: O-8310-2015

Other Names:

E-mail: azwadi@mail.fkm.utm.my

URL: http://www.researcherid.com/rid/O-8310-2015

Subject: Engineering

Keywords: fluid mechanics; heat transfer and fluid mechanics; nanofluid heat transfer

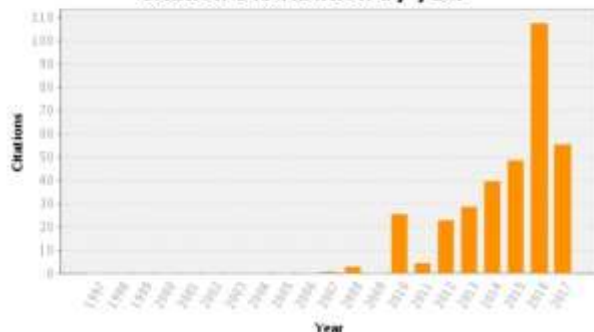
ORCID: http://orcid.org/0000-0001-9634-1958

Exchange Data With ORCID

My Publications: Citation Metrics

This graph shows the number of times the articles on the publication list have been cited in each of the last 20 years. Note: Only articles from Web of Science Core Collection with citation data are included in the calculations. [More](#)

Citation Distribution by year



Total Articles in Publication List: 331
 Articles With Citation Data: 98
 Sum of the Times Cited: 340
 Average Citations per Article: 3.47
 h-index: 9
 Last Updated: 09/02/2017 08:38 GMT

Scopus Preview

Author details

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Universiti Teknologi Malaysia, Faculty of Mechanical Engineering, Skudai, Malaysia

Author ID: 57194261943

 <http://orcid.org/0000-0001-9634-1958>

Documents: 241

Citations: 1051 total citations by 696 documents

h-index: 16

ScienceDirect

Keywords

azwadi

61 results

Refine by:

Years

- 2017 (20)
- 2016 (15)
- 2015 (10)
- 2014 (10)
- 2013 (1)
- 2012 (1)
- 2011 (3)
- 2010 (1)

Show less ^