

Improve Research Visibility and Impact by Contributing to Wikipedia

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www.researcherid.com/rid/C-2414-2009 http://scholar.google.com/citations



22<sup>nd</sup> March 2017



All of my presentations are available online at:

https://figshare.com/authors/Nader\_Ale\_Ebrahim/100797

Link to this presentation: <a href="https://dx.doi.org/10.6084/m9.figshare.3750252.v1">https://dx.doi.org/10.6084/m9.figshare.3750252.v1</a> (Old version)

# 4th SERIES OF INTRODUCTORY WORKSHOP ON: Strategies to Enhance Research Visibility, Impact & Citations

#### Nader Ale Ebrahim, PhD

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Centre for Research Services
Institute of Management and Research Services
University of Malaya, Kuala Lumpur, Malaysia
<a href="http://scholar.google.com/citations"><u>www.researcherid.com/rid/C-2414-2009</u></a>
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#### Read more:

- 1. Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). <u>Effective Strategies for Increasing Citation Frequency</u>. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93
- 2. Ale Ebrahim, Nader. "Optimize Your Article for Search Engine." University of Malaya Research Bulletin 2.1 (2014): 38-39.

## Abstract

Abstract: Wikipedia is a tool for collaboration, information sharing and knowledge/content management which anyone can edit. Wikipedia is widely used by students during the research process. So, due to Wikipedia popularity, contributing to Wikipedia website is one way of increasing citation score. In this workshop, I try to answer "Does including your papers as citations on Wikipedia increase the number of academic citations you get?" if yes, how?.

**Keywords:** H-index, Improve citations, Research tools, Bibliometrics, Wikipedia, Research visibility



#### LITERATURE REVIEWING WITH RESEARCH TOOLS

#### **BENEFITS!!!!** · Save time Safe keep downloaded articles Practical usage of research tools · Clear direction for literature review and paper writing

#### **DETAILS**

Date: MAY 16th & 23rd, 2017 (TUESDAY)

Time: 9.00 am — 4.30 pm Venue: Computer Lab, Level 2,

Research Management & Innovation Complex (IPPP)

Fees: RM 400.00 (UM STAFF & STUDENTS)

RM 1,500.00 (NON-UM STAFF & STUDENTS)

#### Facilitator

#### Dr. Nader Ale Ebrahim

Visiting Research Fellow, Centre for Research Services, IPPP, UM

- ♦ Winner of 'Refer-a-Colleague Competition'
- ◆ Creator of "Research Tools" Box
- Developer of "Publication Marketing Tools"



For more details, please visit: http://umconference.um.edu.my/ls

#### **PROGRAMME**

No.	Topic	No.	Topic
Day 1:		Day 2:	
1	What is a literature review	17	The paraphrasing & editing tool
2	Systematic review	18	Avoid plagiarism
3	Narrow the area of research	19	Reference management tool
4	Review biases	20	Writing a literature review
5	Identifying a research problem	21	A structured abstract
6	Finding keyword	22	Integrating arguments in paragraphs
7	Introduce 'Research Tools' box	23	Verbs for referencing
8	Selecting keywords	24	Paper submission procedure
9	Finding proper articles	25	Author self-check
10	Evaluate a paper quality	26	Cover letter development
11	H-index and g-index	27	Acceptance procedure
12	Publish or Perish	28	Target suitable journal
13	Evaluate a journal quality	29	Promote your publication to get more citation
14	Impact factor- Journal ranking	30	H-index importance
15	Keeping up-to-date (Alert system)	31	Document-publishing tools
16	Indexing desktop search tool	32	Q&A and closing

#### REGISTRATION

The deadline for registration is on 11 MAY 2017. Please visit <a href="http://umconference.um.edu.my/ls">http://umconference.um.edu.my/ls</a> for registration.

#### PAYMENT METHODS

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· Please bank-in to the account:

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#### Internal Money Transfer / Journal Transfer

♦ WBS No: UM.0000090/KWJ.AK

Account code: 76506

Account name: A/K AKTIVITI USPI (UNIT SOKONGAN PENERBITAN ILMIAH)-TNC(P&I)

Kindly email the proof of payment to ppp workshop@um.edu.my latest by 11 May 2017 to confirm your participation

For further enquiries kindly contact us at:

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Email: ppp\_workshop@um.edu.my

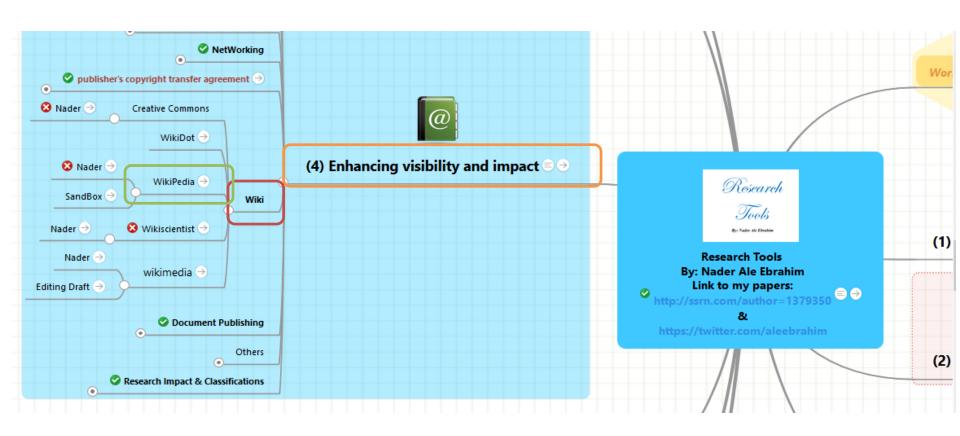
Website: http

For more details, please visit: http://umconference.um.edu.my/ls

## Research Tools Mind Map



# 4-Enhancing visibility and impact -> Wiki -> Wikipedia











## CITATION COUNT

# of citations accrued since publication

A simple measure of attention for a particular article, journal or researcher. As with all citation-based measures, it is important to be aware of citation practices. The paper "Effective Strategies for Increasing Citation Frequency" lists 33 different ways to increase citations.

http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=2344585

https://libraryconnect.elsevier.com/metrics



## **Increase Usage & Citation Using Social Media**

Find My Rep

Login

Contact



DISCIPLINES

PRODUCTS RESOURCES

ABOUT

Search: keyword, title, author, ISBN





Resources > Journal Authors/Editors/Reviewers > Journal Author Gateway

#### JOURNAL AUTHORS/EDITORS /REVIEWERS

#### JOURNAL AUTHOR GATEWAY

Top Reasons to Publish with SAGE

How to Get Published

English-language Editing Services

Manuscript Submission Guidelines

Help Readers Find Your Article

On Acceptance and Publication

#### Increase Usage & Citation Using Social Media

As readers' expectations change, it is important that your article is visible where the user starts their search. Below are some of the social media sites that SAGE recommends for promoting your article and other channels that will offer a direct way to reach your readership.

#### Contribute to Wikipedia

We recognize that many students are increasingly using Wikipedia as the starting pointfor their research. If there are pages that relate to themes, subjects or research that your article covers, add your article as a reference, with a link to it on SAGE Journals Online. If there isn't a page in existence, why not create one. If your journal already has a page, use these wikipedia editing guidelines to help you with editing it. If there isn't a page in existence, why not create one? You can find out how here: http://en.wikipedia.org/wiki/Wikipedia:Your\_first\_ article.

Source: https://uk.sagepub.com/en-gb/asi/increase-usage-citation-using-social-media

## Is it worth the effort contributing in Wikipedia?



Q Search for questions, people, and topics

Effort

Wikipedia Editing Wikipedia

#### Is it worth the effort contributing in Wikipedia?

- They don't let original researches to be included
- Inclusion of reference and citation needs a lot of research to be done. It is almost similar to publishing in a research journal.

#### 6 Answers



Dave Waghorn, Wikipedia editor for over 10 years and administrator for over 9.

253 Views · Most Viewed Writer in Wikipedia Editing

Yes, it's absolutely worth the effort. Conducting the research into topics you don't already know about can be fascinating; verifying and challenging the things you do know can be both surprising and rewarding. Shaping that information into well-worded prose is caticfizing and than coaing your contribution immediately published on one of the world's

Source: https://www.quora.com/ls-it-worth-the-effort-contributing-in-Wikipedia

## What is Wiki? Wiki is the Hawaiian word for "fast or quick"



Wiki Wiki -"Really Quick" bus at the Honolulu airport Photo Courtesy of Wikimedia Commons

## A Wiki History

- In 1994, Ward Cunningham, developed the first Wiki application ever written, to make the exchange of ideas between his computer programmers easier.
- He called this application "WikiWikiWeb."
- The most famous legacy of WikiWikiWeb is probably Wikipedia.



## The Wiki...according to Ward

"The simplest online database that could possibly work"

- Users can freely create and edit Web page content.
- Wiki supports hyperlinks and has a simple text syntax for creating new pages and crosslinks between internal pages on the fly.
  - Wiki is unusual among group communication mechanisms in that it allows the organization of contributions to be edited in addition to the content itself.
- Allowing everyday users to create and edit any page in a Web site is exciting in that it encourages democratic use of the Web and promotes content composition by nontechnical users.

## Measure your own Altmetric score

Badge type	Large donut	
	Condensed style?	
Popover	Right	18
Details	None	
	▼ Hide no mentions?	
Hide if score less than		
DOI	10.1007/s11192-016-1938-x	

The HTML to copy into your page for the above embed:

<div data-badge-popover="right" data-badge-type="large-donut" data-doi="10.1007/s11192-016-1938-x"
data-hide-no-mentions="true" class="altmetric-embed"></div>

### How is the Altmetric score calculated?

#### The score is a weighted count

The score is derived from an automated algorithm, and represents a weighted count of the amount of attention we've picked up for a research output. Why is it weighted? To reflect the relative reach of each type of source. It's easy to imagine that the average newspaper story is more likely to bring attention to the research output than the average tweet. This is reflected in the default weightings:

News	8
Blogs	5
Twitter	1
Facebook	0.25
Sina Weibo	1
Wikipedia	3
Policy Documents (per source)	3
Q&A	0.25
F1000/Publons/Pubpeer	1
YouTube	0.25
Reddit/Pinterest	0.25
LinkedIn	0.5

## Wikipedia Status on 23 August 2016

#### Wikipedia is made by people like you.



844,909,949

edits



5,222,092

articles



112,442

recent contributors

## Wikipedia Status on 21 March 2017

#### Wikipedia is made by people like you.



880,606,376

edits



5,363,807

articles



140,250

recent contributors

## Wikipedia

#### WikipediA

The Free Encyclopedia

#### **English**

5 357 000+ articles

#### Español

1 322 000+ artículos

#### Deutsch

2 042 000+ Artikel

#### Русский

1 380 000+ статей

#### Italiano

1 342 000+ voci



#### 日本語

1 052 000+記事

#### Français

1 852 000+ articles

#### 中文

931 000+ 條目

#### **Português**

960 000+ artigos

#### Polski

21/03/2017 1 212 000+ hasel

Source: https://www.wikipedia.org/

## Wikipedia's scale

30 million articles
286 languages
2 billion edits
8000 views per second
500 million monthly visitors
5th most popular website
2000x larger than Brittanica





When a no / minimal results are returned on a Google results page, users (and information professionals) all too often give up. I personally see it as a victory. A valid search in Google with no results illustrates your search is so niche that you have beaten Google - the search has nothing for you.

#### Should I use or cite **Wikipedia**? Probably not.

library.williams.edu → Citation Guide ▼ Williams College ▼

a known author, Wikipedia

Feb 26, 2008 - Should you Wikipedia: Not a Credible Source, but a Jumping Off Point ...

modernlibrarianmemoirs.wordpress.com/.../wikipedia-not-a-credible-sou... \*

Ask a Librarian!: What is an authoritative source?

not considered a credible or y source.

libanswers.piedmont.edu/a.php?qid=242337 ▼

Sep 26, 2012 - An authoritative source is a work known to be reliable because its ...

Wikipedia, for ex

#### Why You Shouldn't Use Wikipedia for Research

Posted on 25 April 2012. Tags: advice from a librarian, APUS Online Library, how to find research online, how to research online for class, scholarly research, wikipedia and school

We recently enlisted the help of one of the online librarians at ADLIS to shore why Mikingdia may not

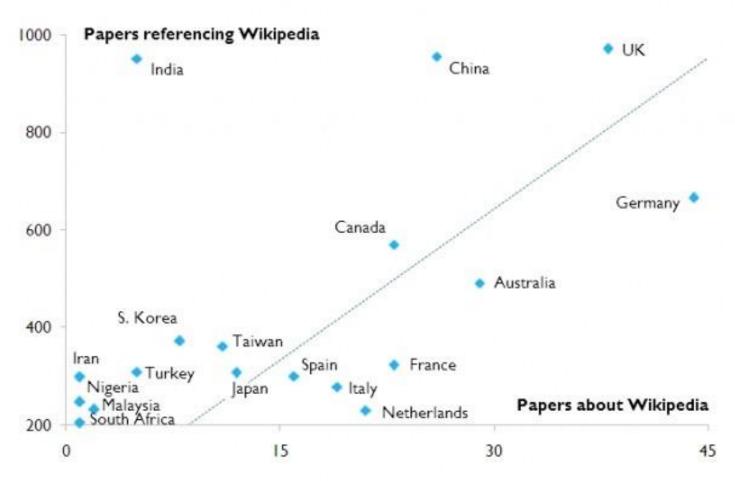


be the best pl 7. Why Wikipedia is not used for academic research ...

libguides.newhaven.edu/content.php?pid... ▼ University of New Haven ▼ 7. Why Wikipedia is not used for academic research. ... Last Updated: Oct 2, 2013 URL: http://libguides.newhaven.edu/databases Print Guide RSS Updates.

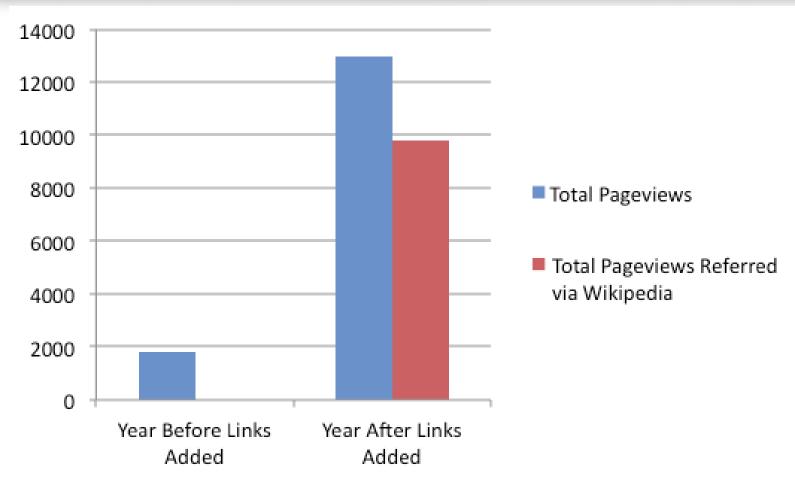
Source: Wikipedia and Libraries: Increasing Your Library's Visibility, Presented as an OCLC Research & Collective Insight Webinar, 21 October 2014

comparison of number of 2002-2011 scholarly papers with "\*wikipedia\*" in their references and number 2002-2011 scholarly papers with "\*wikipedia\*" in their titles, keywords, or abstracts, aggregated by country and published in journals only – restricted to countries with 200-1000 papers referencing "\*wikipedia\*". Source: Scopus (note: data for 2011 may be incomplete)



Source: Huggett, S. "The influence of free encyclopedias on science. Res Trends 2012; 27: 7-10."

# The impact of the adding of links on the traffic



Source: Szajewski, M. (2013). Using Wikipedia to enhance the visibility of digitized archival assets. D-Lib Magazine, 19(3), 2.

# Research production on Wikipedia by country

Table 1: Research production on Wikipedia by country.			
Country	Number of publications in WoS (percent)	Country	Number of publications in Scopus (percent)
United States	107 (36.8)	United States	315 (21.6)
United Kingdom	25 (8.6)	Germany	137 (9.4)
Germany	22 (7.6)	China (including Hong Kong)	99 (6.8)
Canada	13 (4.4)	France	69 (4.7)
Australia	12 (4.2)	United Kingdom	65 (4.5)
China (including Hong Kong)	12 (4.2)	Japan	64 (4.4)
France	11 (3.8)	Italy	57 (3.9)
Italy	9 (3.1)	Netherlands	57 (3.9)
Spain	9 (3.1)	Australia	55 (3.8)
Netherlands	9 (3.1)	Spain	50 (3.4)
Singapore	9 (3.1)	Canada	42 (2.9)

Source: Park, T. K. (2011). The visibility of Wikipedia in scholarly publications. First Monday, 16(8).

Try to contribute in Wikipedia and put your research paper as a reference in related topics, this affects positively on your citation rates. Anyone can create an account on Wikipedia and edit published articles or create new ones.

## Virtual team - Wikipedia, the free encyclopedia

A virtual team (also known as a geographically dispersed team, distributed team, or remote team) is a group of individuals who work across time, space and organizational boundaries with links strengthened by webs of communication technology.

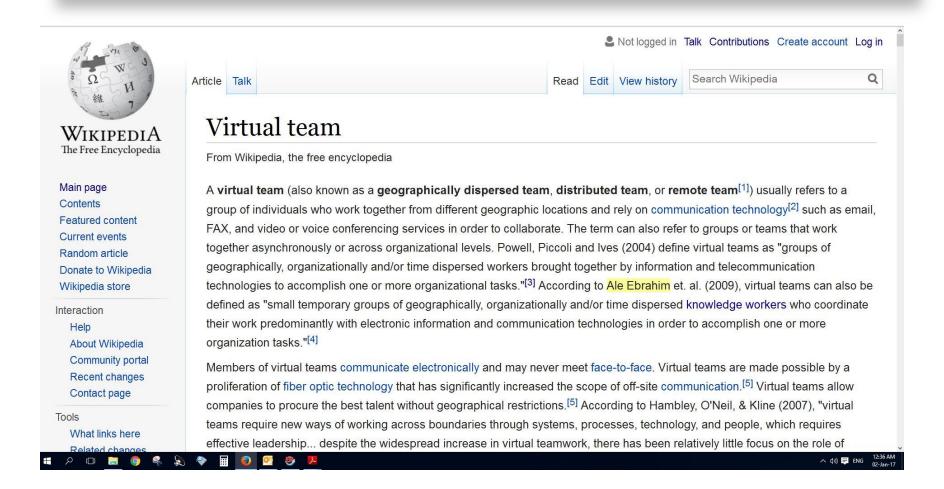


Virtual team - Wikipedia, the free encyclopedia https://en.wikipedia.org/wiki/Virtual\_team Wikipedia •

More about Virtual team

Feedback

### Virtual team - Wikipedia, the free encyclopedia



## Google search

All News Images Videos More Settings Tools

About 2,790,000 results (0.42 seconds)

According to Ale Ebrahim et. al. (2019), virtual teams can also be defined as "small temporary groups of geographically, organizationally and/or time dispersed knowledge workers who coordinate their work predominantly with electronic information and communication technologies in order to accomplish one or more ...

Virtual team - Wikipedia https://en.wikipedia.org/wiki/Virtual\_team



## Virtual team - References

From Wikipedia, the free encyclopedia

- 1. Nevogt, Dave. <u>"No Excuses: The Definitive Guide to Building a Remote Team: Table of Contents"</u>. Hubstaff. Retrieved 21 June 2013.
- 2. Lipnack, Jessica (2000) [1997]. Virtual Teams: People Working Across Boundaries with Technology. John Wiley & Sons. p. 352. ISBN 0471388254.
- Anne Powell, Gabriele Piccoli, and Blake Ives. Virtual teams: a review of current literature and directions for future research. The DATA BASE for Advances in Information Systems - Winter Vol. 35, issue 1, 2004
- 4. Ale Ebrahim, Nader; Ahmed, Shamsuddin; Taha, Zahari (2009).

  "Virtual R&D Teams in Small and Medium Enterprises: A Literature
  Review". Scientific Research and Essays. ACADEMIC
  JOURNALS. Vol. 4, No. 13: 1575–1590 via SSRN.

#### Naderaleebrahim [edit]



#### Nader Ale Ebrahim

Nader Ale Ebrahim has Technology Management PhD degree. He holds a Master of Science in the mechanical engineering from University of Tehran with distinguished honors, as well as more than 17 years experience in the establishing R&D department in different companies, project director and project coordinator and Knowledge based system implemented in R&D department. His current research interests are focused on managing virtual new product development teams in SMEs R&D centers. His papers/articles have presented in the several Journals and conferences.



visited: 01:37, 11 February 2013 (UTC)

## Wikipedia: Your first article

# Writing an article Learn how you can create an article.



## Try editing a few existing articles



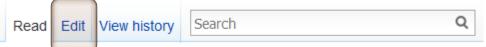
Try editing a few existing articles before you create your first article. Unreferenced articles are often deleted. Learning how to cite your sources first increases your chances of success. To learn more about the basics of editing, see this tutorial.

## Editing

Search for your interested topic



Click on the "edit" tab and edit



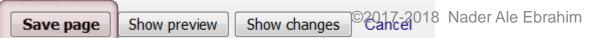
Enter your changes in the Edit summary box

Edit summary (Briefly describe your changes)

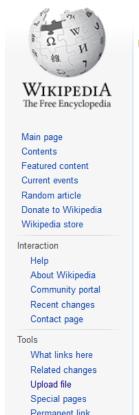
Testing & show preview



Remember to save page



## File Upload Wizard



Project page Talk Read View source View history Search Q

#### Wikipedia:File Upload Wizard

From Wikipedia, the free encyclopedia

Welcome to the File Upload Wizard. This page is for uploading images and other media files to Wikipedia. When you click the link below, the wizard will guide you through a questionnaire prompting you for the appropriate copyright and sourcing information for each file. Please ensure you understand copyright and the image use policy before proceeding.





Source: <a href="https://en.wikipedia.org/wiki/Wikipedia:File\_Upload\_Wizard">https://en.wikipedia.org/wiki/Wikipedia:File\_Upload\_Wizard</a>

Not logged in Talk Contributions Create account Log in

## To include the image in an article

Use a link in the form
 [[File:filename.jpg]] or
 [[File:filename.png|alt text]] or
 [[File:filename.ogg]] for sounds. To
 include an image as a thumbnail, use
 [[File:filename.jpg|thumb|Caption]].

# How to place an inline citation using ref tags

To create a footnote, use the <ref>...</ref>
 syntax at the appropriate place in the
 article text, for example:

Justice is a human invention.ref>Rawls, John
"A Theory of Justice". Harvard University Press,
1971
, p. 1./ref> It...

which will be displayed as something like:

Justice is a human invention.[1] It...

## **Text formatting markup**

Description	You type	You get	
Character (inline) formatting – applies anywhere			
Italic text	''italic''	italic	
Bold text	'''bold'''	bold	
Bold and italic	''''bold & italic''''	bold & italic	
Strike text	<strike> strike text </strike>	strike text	
Escape wiki markup	<nowiki>no ''markup''</nowiki>	no "markup"	

Source: https://www.mediawiki.org/wiki/Help:Formatting

# Section formatting – only at the beginning of the line

Headings of different levels	== Level 2 ==  === Level 3 ===  ==== Level 4 ====  ===== Level 5 =====  ===== Level 6 =====  • Skip Level 1, it is page name level. • An article with 4 or more headings automatically creates a table of contents.	Level 2 Level 3 Level 4 Level 5 Level 6
Horizontal rule	Text before Text after	Text before Text after

Source: https://www.mediawiki.org/wiki/Help:Formatting

## **List basics**

wikitext	rendering	
* Lists are easy to do:  ** start every line  * with a star  ** more stars mean  *** deeper levels	<ul> <li>Lists are easy to do:</li> <li>start every line</li> <li>with a star</li> <li>more stars mean</li> <li>deeper levels</li> </ul>	
*A newline *in a list marks the end of the list. Of course *you can *start again.	A newline     in a list     marks the end of the list. Of course     you can     start again.	
<pre># Numbered lists are good ## very organized ## easy to follow</pre>	Numbered lists are good     very organized     easy to follow	

## class="wikitable"

```
class="wikitable" [edit | edit source]
```

Basic styling (light gray background, borders, padding and align left) can be achieved by adding class="wikitable".

You type You get

```
{| class="wikitable"
|+Food complements
|-
|Orange
|Apple
|-
|Bread
|Pie
|-
|Butter
|Ice cream
|}
```

#### Food complements

Orange	Apple
Bread	Pie
Butter	Ice cream

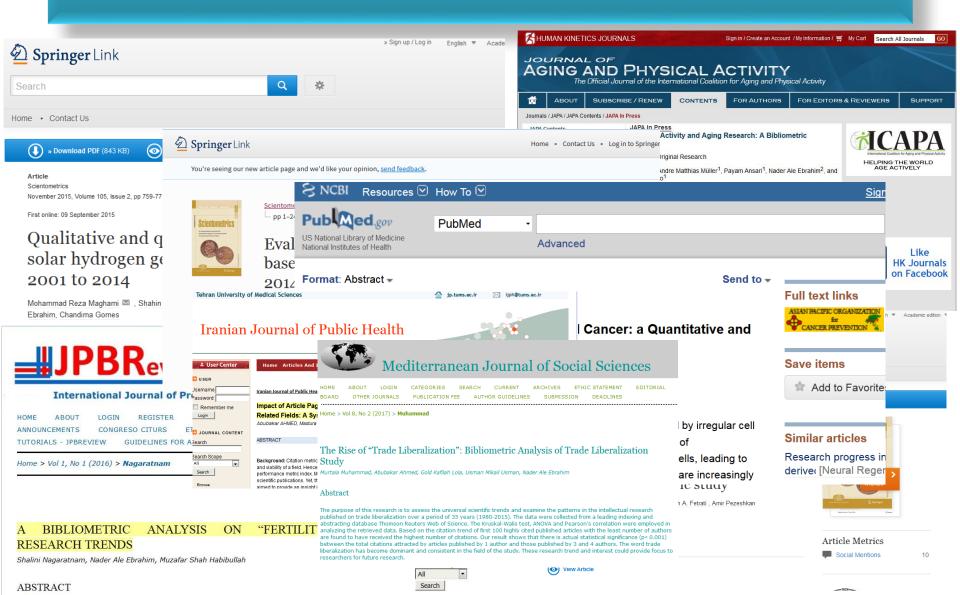
Source: https://www.mediawiki.org/wiki/Help:Tables

## Illustrating Wikipedia



Illustrating Wikipedia:
A guide to
contributing content
to Wikimedia
Commons

## My recent publications





## CENTRE FOR RESEARCH SERVICES RESEARCH MANAGEMENT & INNOVATION COMPLEX (IPPP)

UNIVERSITY OF MALAYA

## **Questions?**

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Twitter: @aleebrahim

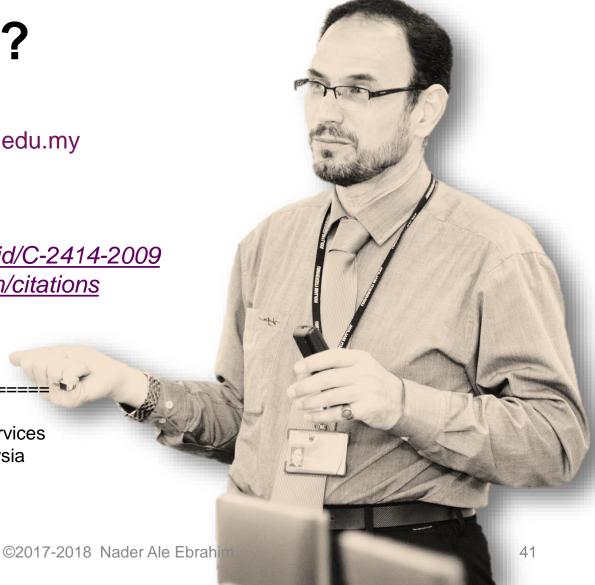


www.researcherid.com/rid/C-2414-2009

http://scholar.google.com/citations

#### Nader Ale Ebrahim, PhD

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<a href="http://scholar.google.com/citations">http://scholar.google.com/citations</a>



## References

- 1. Ale Ebrahim, N., Salehi, H., Embi, M. A., Habibi Tanha, F., Gholizadeh, H., Motahar, S. M., & Ordi, A. (2013). Effective Strategies for Increasing Citation Frequency. International Education Studies, 6(11), 93-99. doi: 10.5539/ies.v6n11p93
- 2. Ale Ebrahim, Nader. "Optimize Your Article for Search Engine." University of Malaya Research Bulletin 2.1 (2014): 38-39
- 3. Wikipedia and Libraries: Increasing Your Library's Visibility, Presented as an OCLC Research & Collective Insight Webinar, 21 October 2014
- 4. Park, T. K. (2011). The visibility of Wikipedia in scholarly publications. First Monday, 16(8).
- 5. Szajewski, M. (2013). Using Wikipedia to enhance the visibility of digitized archival assets. D-Lib Magazine, 19(3), 2.
- 6. Huggett, S. "The influence of free encyclopedias on science. Res Trends 2012; 27: 7-10."

#### My recent publication:

1. Muhammad, M., Ahmed, A., Lola, G. K., Mikail Usman, U., & Ale Ebrahim, N. (2017). The Rise of "Trade Liberalization": Bibliometric Analysis of Trade Liberalization Study. Mediterranean Journal of Social Sciences, 8(2), 97-104. <a href="http://ssrn.com/abstract=2928551">http://ssrn.com/abstract=2928551</a>

#### My recent presentations:

- 1. Ale Ebrahim, Nader (2017): Copyright Checking and Pre-print / Post-print Preparations. figshare. https://doi.org/10.6084/m9.figshare.4757815.v1, Retrieved: 08 03, Mar 20, 2017 (GMT)
- 2. Ale Ebrahim, Nader (2017): Reference management tools for Boosting the Research Visibility and Impact. figshare. <a href="https://doi.org/10.6084/m9.figshare.4753024.v1">https://doi.org/10.6084/m9.figshare.4753024.v1</a> Retrieved: 08 08, Mar 20, 2017 (GMT)
- 3. Ale Ebrahim, N. (2017). Research Tools for Research Cycle: From SEARCH to DISSEMINATION. Paper presented at the Introduction to the "Research Tools": Supporting Research and Publication, Computer lab 2, Forth floor, Institute of Graduate Studies, University of Malaya. https://doi.org/10.6084/m9.figshare.4747414.v1
- 4. Ale Ebrahim, Nader (2017): Email Communications for Boosting the Research Visibility and Impact. figshare. <a href="https://doi.org/10.6084/m9.figshare.4732075.v1">https://doi.org/10.6084/m9.figshare.4732075.v1</a>, Retrieved: 07 21, Mar 10, 2017 (GMT)
- 5. Ale Ebrahim, N. (2017). Selection of Brand Name, Area of Expertise and the Best Suited Keywords. Paper presented at the TRAIN THE TRAINER SERIES OF WORKSHOP ON: Strategies to Enhance Research Visibility, Impact & Citations, Centre for Research Services, Institute of Research Management and Services (IPPP), University of Malaya. <a href="https://doi.org/10.6084/m9.figshare.4725574.v1">https://doi.org/10.6084/m9.figshare.4725574.v1</a>