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Online Reference Management Tools for Improving Research Visibility and Impact

Nader Ale Ebrahim, PhD

Visiting Research Fellow

Centre for Research Services
Institute of Management and Research Services
University of Malaya, Kuala Lumpur, Malaysia

aleebrahim@um.edu.my

@aleebrahim

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

27th September 2017

All of my presentations are available online at:
https://figshare.com/authors/Nader_Ale_Ebrahim/100797
Link to this presentation: https://dx.doi.org/10.6084/m9.figshare.4753024.v1 (Old version)

6th SERIES OF INTRODUCTORY WORKSHOP ON:
Strategies to Enhance Research Visibility, Impact & Citations

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

Read more:
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.

Abstract

Abstract: Reference Management tools offer an easy way of finding relevant literature, collecting references, organizing them in a database, and insert citations works in a manuscript with proper citation style. Most of the new Reference Management tools provide facility to connect with other researchers that you can't find on other platforms. An online reference management tools provide easier collaboration and use across multiple devices and assist you to improve publication visibility and impact.

Keywords: H-index, Improve citations, Research tools, Bibliometrics, Research Visibility, Research impact

DATE	TIME	TOPIC
23 August 2017	9.00 a.m.—12.00 p.m.	**Where to publish? A Journal selection procedure for receiving the highest citation and impact**
6 September 2017	9.00 a.m.—12.00 p.m.	**Essential steps to write a Bibliometric paper**
13 September 2017	9.00 a.m.—12.00 p.m.	**New systems for measuring research impact**
20 September 2017	9.00 a.m.—12.00 p.m	**Boosting Research Citation and Visibility through Online Profile**
27 September 2017	9.00 a.m.—12.00 p.m	**Reference management tools for Boosting the Research Visibility and Impact**
4 October 2017	9.00 a.m.—12.00 p.m	**Optimize articles for search engine to improve research visibility**
11 October 2017	9.00 a.m.—12.00 p.m	**Academic Social Network for Enhancement of Research Visibility and Impact**
25 October 2017	9.00 a.m.—12.00 p.m	**Analysis of Bibliometrics information for selecting the best field of study**
1 November 2017	9.00 a.m.—12.00 p.m	**How to select a brand name for your research interest?**

Top 10 authors with the highest profile view counts on ResearchGate

Table 11. Top 10 authors with the highest profile view counts on ResearchGate (9th of November, 2015), compared to the same indicator on the 10th of September, 2015.

AUTHOR NAME	SEPTEMBER 10th (2015) PROFILE VIEWS	NOVEMBER 9th (2015) PROFILE VIEW	MISMATCH (%)
Nader Ale Ebrahim	19,821	13,281	67.00
Chaomei Chen	7,760	3,937	50.73
Loet Leydesdorff	4,227	1,758	41.59
Bakthavachalam Elango	2,883	1,756	60.91
Zaida Chinchilla	5,840	1,569	26.87
Mike Thelwall	4,297	1,568	36.49
Lutz Bornmann	3,129	1,439	45.99
Wolfgang Glänzel	3,012	1,301	43.19
Kevin Boyack	3,256	1,135	34.86
Peter Ingwersen	2,335	1,025	43.90

Source: Martín-Martín, A., Orduna-Malea, E., Ayllón, J. M., & López-Cózar, E. D. (2016). The counting house, measuring those who count: Presence of Bibliometrics, Scientometrics, Informetrics, Webometrics and Altmetrics in Google Scholar Citations, ResearcherID, ResearchGate, Mendeley, & Twitter. *EC3 Reseach Group: Evaluación de la Ciencia y de la Comunicación Científica Universidad de Granada and Universidad Politécnica de Valencia (Spain), In Progress,*. doi:10.13140/RG.2.1.4814.4402

Effective Strategies for Increasing Citation Frequency

Journal Reputation and Impact: publishing a paper in a journal based on disciplinary reputatation or with a high impact factor is the most well known way of getting your paper cited. But there are many other things a scholar can do to promote his or her work and make it easy for others to find.

Utilize Open Access Tools: Open Access journals tend to be cited more than non open access. Deposit your paper in a repository such as Scholars Archive here on campus or a disciplinary repository. Share your detailed research data in a repository.

Standarize Identifying Info: try to use the same name throughout your career as well as the name of your affiliated insitution. Using common "official" names will allow for consistency and easy retrieval of your work by author or affiliation.

Bring Colleagues on Board: team-authored articles are cited more frequently, as does publishing with international authors. Working cross-or inter-disciplinarily helps as well.

Beef Up That Paper: use more references, publish a longer paper. Also papers which are published elsewhere after having been rejected are cited more frequently.

Beyond Peer-Reviewed Original Research: Write a review paper. Present a working paper. Write and disseminate web-based tutorials on your topic.

Search Optimization: use keywords in the abstract and assign them to the manuscript. Use descriptive titles that utilize the obvious terms searchers would use to look for your topic, avoiding questions in the title. Select a journal that is indexed in the key library databases for your field.

Market Yourself: create a key phrase that describes your research career and use it. Update your professional web page and publication lists frequently. Link to your latest and greatest article in your professional email signature file.

Utliize Social Media: Use author profiles such as ResearcherID and ORCID. Contribute to Wikipedia, start a blog and/or podcast, join academic social media sites.

From: Ebrahim, N.A., et al. (2013). Effective strategies for increasing citation frequency. International Education Studies, 6(11), 93-99. doi:10.5539/ies.v6n11p93
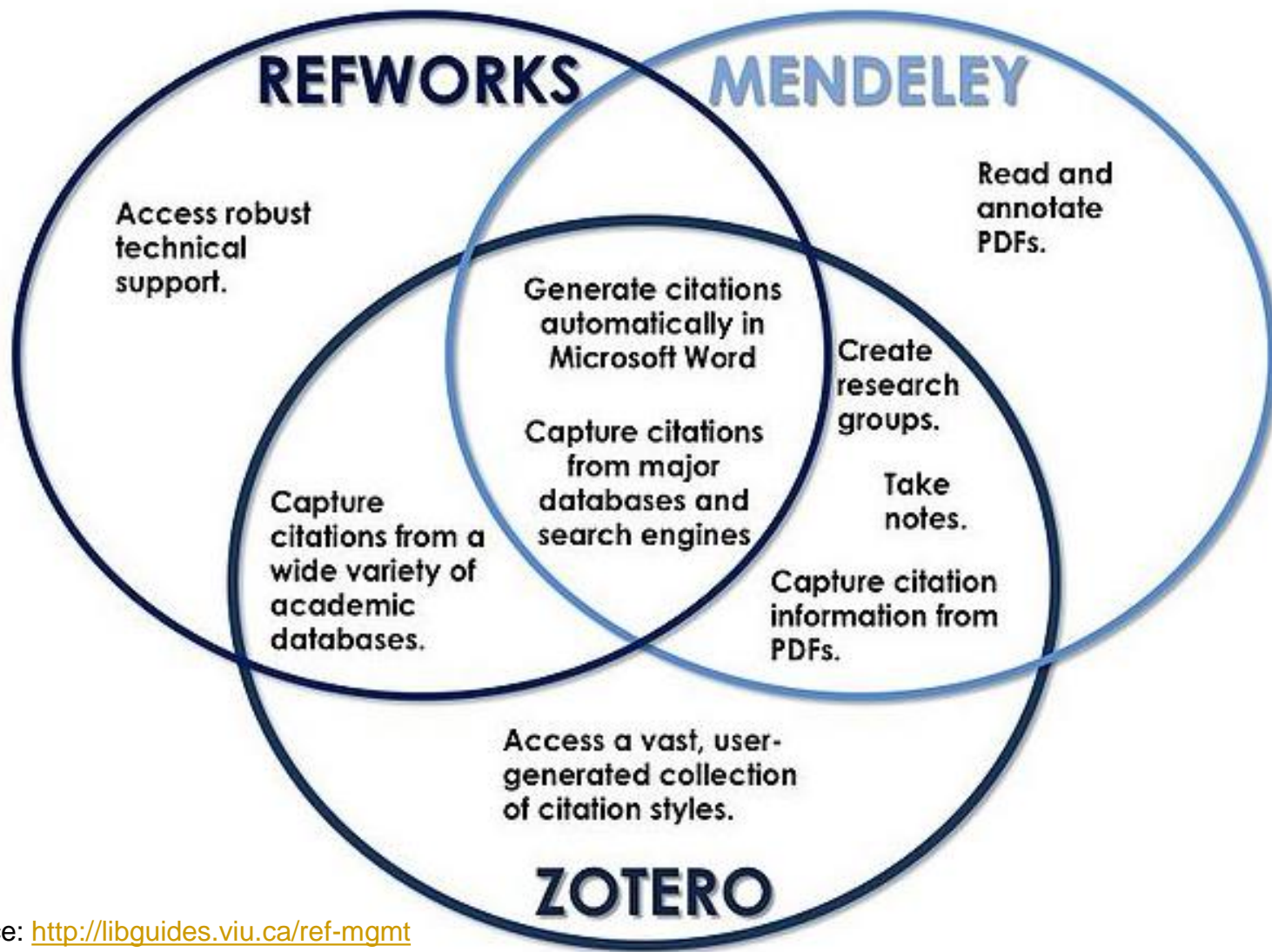
Research Tools Mind Map

Why use a reference management tool

- Reference management tools saves time for researchers and help them work more efficiently;

- Reference management tools help scholars to create and manage their lists of references for research projects;

- Reference management tools should be tightly integrated into user's overall research workflows;

- Reference management tools are designed to organize citations into specific formats for the preparation of manuscripts and bibliographies.

- **Reference management tools is needed to facilitate sharing and collaboration.**

All Citation Management products have these basic features:

- Gather and transfer references from databases/resources/webpages into your personal research database

- Organize, annotate, sort and search your references, images and PDFs

- Insert in-text citations and reference lists into documents in a wide variety of styles (MLA, APA, etc)

- Create stand alone bibliographies in a wide variety of styles

UBC Library made this useful diagram:

REFWORKS

MENDELEY

ZOTERO

Access robust technical support.

Read and annotate PDFs.

Generate citations automatically in Microsoft Word

Capture citations from major databases and search engines

Create research groups.

Take notes.

Capture citations from a wide variety of academic databases.

Capture citation information from PDFs.

Access a vast, user-generated collection of citation styles.

Source: http://libguides.viu.ca/ref-mgmt

E-visibility: Mendeley Profile

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Organize the references
(Reference management tools)

Writing a Thesis/Paper: Traditional way

Source: flickr/toennessen

Use a reference management tool!

article

book

conference paper

EndNoteWeb
Mendeley
Etc.

Your article citations

reference list/bibliography

Source: Managing References: Mendeley By: HINARI Access to Research in Health

Reference Management Products

Figure 2. Feature comparison of popular reference managers. Adapted from (M. Fenner 2010).

Source: Fenner, Martin, Kaja Scheliga, and Sönke Bartling. "Reference Management." *Opening Science*. Springer International Publishing, 2014. 125-137.

Freely Available Common Online Reference Managers

	Mendeley	CiteULike	Zotero	EndNoteBasic	Google Scholar Library
Target Group	Academics: researchers, students	Academics: researchers, students	Academics: researchers, students	Academics: researchers, students	Academics: researchers, students
Founded/ Launched	2007	2004	2006	2013	2013
Mission	Making science more open and collabo-rative.	To help you to store, organise and share the scholarly papers you are reading.	To help you collect, organize, and analyze research papers and share them in a variety of ways.	To support the advancement of science and research community with tools needed to accomplish individual, institutional and societal goals.	Your personal collection of articles in Scholar.

Source: Das, A. K. (2015). Online Citation and Reference Management Tools. In *Open Access for Researchers, Module 4: Research Evaluation Metrics* (pp. 92-120). UNESCO, Paris.

Mendeley

One of the steps towards visibility and efficient reference management is a Mendeley account. Mendeley is an Elsevier-owned reference management tool that is used by millions of researchers, offers immediate readership statistics and has strong social functions. Probably many of your publications are already present in the Mendeley database, but with your own account you can make sure that all of them are. And you can do much, much more.

1. Mendeley, make an account
2. Complete your profile
3. Add publications
4. (PDF-)files of (your) papers on your hard drive (in one go)
5. References from a search in Google Scholar or another bibliographic database
6. Start building a network of colleagues or (open or closed) groups

Mendley Desktop – Features

Online Citation and Reference Management Tools

- Search hundreds of online resources for
- Open, annotate and search PDF files.
- Create bibliographies in over 5,000 styles.
- Share references with colleagues.
- Access and manage your research from

Figure 58: Basic Features of Mendeley Desktop Reference Manager

Source: Das, A. K. (2015). Online Citation and Reference Management Tools. In *Open Access for Researchers, Module 4: Research Evaluation Metrics* (pp. 92-120). UNESCO, Paris.

Create a profile on Mendeley

Import your publications

Create a group and Join groups relevant to your research

Invite people

Follow other researchers

Follow other researchers

Mendeley free storage limit

Plan	Personal Storage	Number of Private Groups	Private Group Storage	Members of Private Groups
Free	2GB	1	100MB	3

citeulike

CiteULike – Features

- Easily stores references you find online.
- Discovers new articles and resources.
- Gives automated article recommendations.
- Shares references with your peers.
- Finds out who's reading what you're reading.
- Stores and searches your PDFs.

Source: Das, A. K. (2015). Online Citation and Reference Management Tools. In *Open Access for Researchers, Module 4: Research Evaluation Metrics* (pp. 92-120). UNESCO, Paris.

citeulike

Import to My library

Pick a BibTeX or RIS file

Pretty much any BibTeX file should be fine. We should be able to cope with macros, comments, and most of the other strange things people put in their BibTeX files. Pretty much any RIS file should be OK too.

Use a file on your hard drive   *or...*   **...paste in a BibTeX or RIS snippet**

| Browse... | No file selected. |

What priority?

When you import all these articles, what priority to you want them to be?

Priority: ○ Top priority!

○ I really want to read it

○ I will read it

zotero

[Zotero](#) is the only research tool that automatically senses content, allowing you to add it to your personal library with a single click. Whether you're searching for a preprint on arXiv.org, a journal article from JSTOR, a news story from the *New York Times*, or a book from your university library catalog, Zotero has you covered with support for thousands of sites.

Success! You installed Zotero!

1. Install the Zotero Connector for Firefox

Zotero Connectors allow you to save to Zotero
directly from your web browser.

Install

Not using Firefox? Show all connectors

Nader Ale Ebrahim profile on Zotero

zotero

Upgrade Storage

| Home | My Library | **Groups** | People | Documentation | Forums | Get Involved |

Search for groups ⊗ **Search**

Create a New Group

Browse All Groups · Search for Groups · Create a New Group

Group Name

Choose a name for your group

Research Tools Box

Group URL: https://www.zotero.org/groups/research_tools_box

Group Type

Public, Open Membership

Anyone can view your group online and join the group instantly.

◉ **Choose a Public, Open Membership**

Public, Closed Membership

Anyone can view your group online, but members must apply or be invited.

○ **Choose Public, Closed Membership**

Private Membership

Only members can view your group online and must be invited to join.

○ **Choose Private Membership**

Create Group

zote

zotero

Upgrade Storage

Home   **My Library**   **Groups**   **People**   **Documentation**   **Forums**   **Get Involved**

Search for groups ⊗   Search

Home > Groups > Research Tools Box > Settings

Research Tools Box: Settings

Group Settings · Members Settings · Library Settings

Group Information

Group Name

Research Tools Box

Description

B	I	U	ABC	X₂	X²	A	ab	66	co	

Paragraph ▾ | ≡ ≡ ≡ | ⋮≡ ⋮≡ | ⋮≡ ⋮≡ | HTML

Path: p

What is this group about?

Disciplines

Owner Options

Change Group Type

Group Type

◯ Private

◯ Public, Closed Membership

◉ Public, Open Membership
Controls who can see and join your group

Change Type

As the owner of this group, you can delete it.

Delete Group

zotero

Home	My Library	Groups	People	Documentation	Forums	Get Involved

Home > Groups > Research Tools Box > Library > Visibility and Citation Impact

Library

📁 2013

🗑 Trash

Tags

[_____]

_RIS import	Academia	Academic Che...	aging
art criticis...	article	ASEAN	ASEAN countr...
association	bibliometric	Bibliometric...	Chemistry
citation	Citation ana...	Citation fre...	citation pat...
citation tra...	citation-cla...	citations	collaboratio...
Collaborativ...	coverage	Criticism	cross-functi...
database

More Refresh

Visibility and Citation Impact

Added By	aleebrahim
Item Type	Journal Article
Title	Visibility and Citation Impact
Author	Ale Ebrahim, Nader
Author	Salehi, Hadi
Author	Embi, Mohamed Amin
Author	Habibi Tanha, Farid
Author	Gholizadeh, Hossein
Author	Motahar, Seyed Mohammad
Abstract	The number of publications is the first criteria for assessin However, the main measurement for author productivity is and citations are typically related to the paper's visibility. I between article visibility and the number of citations is inve two researchers who are using publication marketing tools

Zotero Settings

Account · Profile · C.V. · Privacy · Email · Feeds/API · Storage

Frequently Asked Questions

Current Storage Plan

Quota	300 MB
Expiration	Never
Current Usage	
My Library	286 MB
Conference Papers	0.6 MB
Total	286.6 MB

95.5%

Purchase Additional Storage

Purge Storage Purge files from personal library

EndNote Web

- Using EndNote references from another computer, or share your references, you might use EndNote Web. Create an Web account by filling in everything in the registration form in "Edit"> "Preferences" and "Sync".

Why *EndNote Web*?

EndNote Web can help you to manage your references in a simple two-steps process …

- Step 1: Manage references
  - Collect references
  - Organize, share and collaborate

- Step 2: Format references
  - Cite references while writing (*Cite While You Write*)
  - Get reference list generated automatically
  - Change the reference style in few clicks!

Getting Started

Find

Collect references by searching online databases or importing your existing collection.

- Search an online database
- Create a reference manually
- Import references
- NEW! Find your best potential journal

Store & Share

Organize and group references in any way that works for you. Then share your groups with colleagues.

- Create a new group
- Share a group
- Find duplicate references

Create

Use our plugin to **format** bibliographies and cite references while you write.

- Cite While You Write™ Plug-In
- Create a formatted bibliography
- Format a paper

How to start?

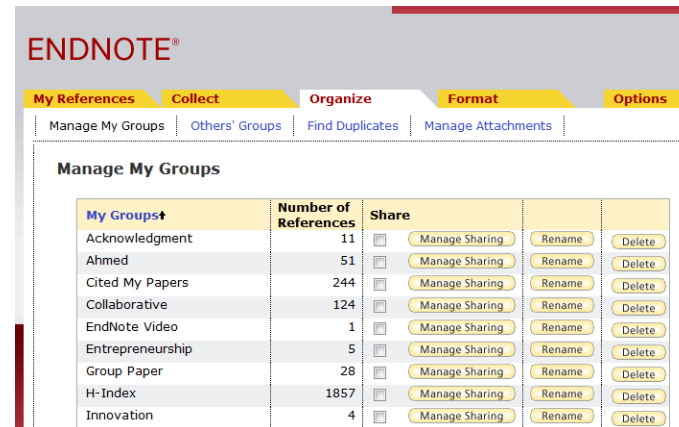Here are the simple steps to make your writing experience a happier one …

1. Create a free *EndNote Web* account

2. Collect references from *Web of Science* and various databases

3. Manage, organize and share references

4. Download and installing the "*Cite While You Write*" Plug-in (only do it once!)

5. Inserting your references and be a happy writer!

    … because references are automatically generated and you can change the style with just few clicks!

EndNote Web in Word

- In Word you can change from EndNote or EndNote web in "Preferences">"Application".

Share references

- You can share your references (but only bibliograpic datas not PDF's) in EndNote Web.

- You can share your EndNote library in Dropbox or other platforms.

My recent publications

Questions?

E-mail: aleebrahim@um.edu.my

Twitter: @aleebrahim

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

Nader Ale Ebrahim, PhD
==
Centre for Research Services
Institute of Management and Research Services
University of Malaya, Kuala Lumpur, Malaysia
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http://scholar.google.com/citations

References

1. Martín-Martín, A., Orduna-Malea, E., Ayllón, J. M., & López-Cózar, E. D. (2016). The counting house, measuring those who count: Presence of Bibliometrics, Scientometrics, Informetrics, Webometrics and Altmetrics in Google Scholar Citations, ResearcherID, ResearchGate, Mendeley, & Twitter. *EC3 Reseach Group: Evaluación de la Ciencia y de la Comunicación Científica Universidad de Granada and Universidad Politécnica de Valencia (Spain), In Progress,.* doi:10.13140/RG.2.1.4814.4402
2. Managing References: Mendeley By: HINARI Access to Research in Health
3. Fenner, Martin, Kaja Scheliga, and Sönke Bartling. "Reference Management." *Opening Science*. Springer International Publishing, 2014. 125-137.
4. Das, A. K. (2015). Online Citation and Reference Management Tools. In *Open Access for Researchers, Module 4: Research Evaluation Metrics* (pp. 92-120). UNESCO, Paris.

My recent publication:

1. Shamshirband, S., Kalantari, A., Kamsin, A., Kamaruddin, H. S., Ale Ebrahim, N., Gani, A., & Ebrahimi, A. (2017). A Bibliometric Approach to Tracking Big Data Research Trends. *Journal of Big Data, In Press.*
2. Ale Ebrahim, N., & Bong, Y. B. (2017). Open Innovation: A Bibliometric Study. International Journal of Innovation (IJI), 5 (Ahead of print)(3). doi:10.5585/iji.v5i3.184
3. Jamali, S. M., Nurulazam Md Zain, A., Samsudin, M. A., & Ale Ebrahim, N. (2017). *Self-Efficacy, Scientific Reasoning, and Learning Achievement in the STEM PjBL Literature*. Paper presented at the International Postgraduate Conference on Research in Education (IPCoRE 2017), School of Educational Studies, Universiti Sains Malaysia (USM), Penang, Malaysia
4. Samsudin, M. A., Nurulazam Md Zain, A., Jamali, S. M., & Ale Ebrahim, N. (2017). *Physics Achievement in STEM PjBL: A Gender Study*. Paper presented at the International Postgraduate Conference on Research in Education (IPCoRE 2017), School of Educational Studies, Universiti Sains Malaysia (USM), Penang, Malaysia.
5. 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. http://ssrn.com/abstract=2928551

My recent presentations:

1. Ale Ebrahim, Nader (2017): New indicators for measuring research impact. https://doi.org/10.6084/m9.figshare.5398072.v1
2. Ale Ebrahim, Nader (2017): How to Write a Bibliometric Paper. https://doi.org/10.6084/m9.figshare.5374615.v1
3. Ale Ebrahim, Nader (2017): A Journal Selection Procedure for Receiving the Highest Citation and Impact. https://doi.org/10.6084/m9.figshare.533095045
4. Ale Ebrahim, Nader (2017): Improving Research Visibility Part 7: Measuring Research Impact. https://doi.org/10.6084/m9.figshare.5081371.v1