Online Reference Management Tools for Improving Research Visibility and Impact

Nader Ale Ebrahim

Available at: https://works.bepress.com/aleebrahim/222/
Online Reference Management Tools for Improving Research Visibility and Impact

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@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://doi.org/10.6084/m9.figshare.5440165.v1 (New version)

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

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

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

<table>
<thead>
<tr>
<th>Author Name</th>
<th>September 10th (2015) Profile Views</th>
<th>November 9th (2015) Profile View</th>
<th>Mismatch (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nader Ale Ebrahim</td>
<td>19,821</td>
<td>13,281</td>
<td>67.00</td>
</tr>
<tr>
<td>Chaomei Chen</td>
<td>7,760</td>
<td>3,937</td>
<td>50.73</td>
</tr>
<tr>
<td>Loet Leydesdorff</td>
<td>4,227</td>
<td>1,758</td>
<td>41.59</td>
</tr>
<tr>
<td>Bakthavachalam Eliang</td>
<td>2,883</td>
<td>1,756</td>
<td>60.91</td>
</tr>
<tr>
<td>Zaida Chinchilla</td>
<td>5,840</td>
<td>1,569</td>
<td>26.87</td>
</tr>
<tr>
<td>Mike Thelwall</td>
<td>4,297</td>
<td>1,568</td>
<td>36.49</td>
</tr>
<tr>
<td>Lutz Bornmann</td>
<td>3,129</td>
<td>1,439</td>
<td>45.99</td>
</tr>
<tr>
<td>Wolfgang Glänzel</td>
<td>3,012</td>
<td>1,301</td>
<td>43.19</td>
</tr>
<tr>
<td>Kevin Boyack</td>
<td>3,256</td>
<td>1,135</td>
<td>34.86</td>
</tr>
<tr>
<td>Peter Ingwersen</td>
<td>2,335</td>
<td>1,025</td>
<td>43.90</td>
</tr>
</tbody>
</table>

Effective Strategies for Increasing Citation Frequency

**Journal Reputation and Impact**: publishing a paper in a journal based on disciplinary reputation 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.

**Standardize Identifying Info**: try to use the same name throughout your career as well as the name of your affiliated institution. 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.

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

Research Tools Mind Map

- Links
- h-index
- Survey
- Keeping up-to-date Alert services
- Download
- Virtual Teams will become as important as...
  1. Searching the literature
  2. Writing a paper
  3. Targeting suitable journals
  4. Enhancing visibility and impact

By: Nader Ale Ebrahim
Part 2: Writing a paper -> Reference Management
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

Source: http://guides.library.yale.edu/citationmanagement
UBC Library made this useful diagram:

**REFWORKS**
- Access robust technical support.
- Capture citations from a wide variety of academic databases.
- Access a vast, user-generated collection of citation styles.

**MENDELEY**
- Read and annotate PDFs.
- Create research groups.
- Take notes.
- Capture citation information from PDFs.

**ZOTERO**
- Generate citations automatically in Microsoft Word
- Capture citations from major databases and search engines

Source: [http://libguides.viu.ca/ref-mgmt](http://libguides.viu.ca/ref-mgmt)
E-visibility: Mendeley Profile

This is a library guide which provides guidance in creating an online presence for researchers. The aim is to be e-visible and not invisible.

Mendeley tutorials
- Getting started with Mendeley
- Mendeley tutorial
- Mendeley Unisa Libguide

Mendeley homepage
- Mendeley - Free reference manager and PDF organizer

Mendeley is a free reference manager and academic social network. Make your own fully-searchable library in seconds, cite as you write, and read and annotate your PDFs on any device.

Create an online profile on Mendeley and link your research publications to your profile to become e-visible.

Social media for researchers
- Social media: a guide for researchers
- Top 5 Social media platforms for research development
- Social Networking Fact Sheet
- Online collaboration: Scientists and social network

Source: http://libguides.unisa.ac.za/e-visibility/mendeleyprofile

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Organize the references
(Reference management tools)
Writing a Thesis/Paper: Traditional way

Source: flickr/toennessen
Use a reference management tool!

EndNoteWeb Mendeley Etc.

Your article citations
reference list/bibliography

article
book
conference paper

Source: Managing References: Mendeley By: HINARI Access to Research in Health
## Reference Management Products

### Source:
Freely Available Common Online Reference Managers

<table>
<thead>
<tr>
<th></th>
<th>Mendeley</th>
<th>CiteULike</th>
<th>Zotero</th>
<th>EndNoteBasic</th>
<th>Google Scholar Library</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Target Group</strong></td>
<td>Academics: researchers,</td>
<td>Academics: researchers,</td>
<td>Academics: researchers,</td>
<td>Academics: researchers,</td>
<td>Academics: researchers,</td>
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<tr>
<td></td>
<td>students</td>
<td>students</td>
<td>students</td>
<td>students</td>
<td>students</td>
</tr>
<tr>
<td><strong>Founded/Launched</strong></td>
<td>2007</td>
<td>2004</td>
<td>2006</td>
<td>2013</td>
<td>2013</td>
</tr>
<tr>
<td><strong>Mission</strong></td>
<td>Making science more open</td>
<td>To help you to store,</td>
<td>To help you collect,</td>
<td>To support the advancement</td>
<td></td>
</tr>
<tr>
<td></td>
<td>and collaborative.</td>
<td>organise and share the</td>
<td>organize, and analyze</td>
<td>of science and research</td>
<td></td>
</tr>
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<td></td>
<td></td>
<td>scholarly papers you</td>
<td>research papers and</td>
<td>community with tools</td>
<td></td>
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<td></td>
<td></td>
<td>are reading.</td>
<td>share them in a variety</td>
<td>needed to accomplish</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>of ways.</td>
<td>individual, institutional</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>and societal goals.</td>
<td></td>
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</tr>
</tbody>
</table>

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

Create a profile on Mendeley
Import your publications
Create a group and Join groups relevant to your research.
Invite people
Follow other researchers

jeroen bosman
Student > Ph. D. Student
subject librarian
Utrecht University Centre for Environmental Law
Social Sciences

Research Interests
- geography of information
- scientometrics

Publications
- The Changing Position Of Society Journals In Geography
  Bosman J
  Tijdschrift voor Economische en Sociale Geografie (2009)
  Save reference
  Get full text at journal

Followers (6)

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Follow other researchers
<table>
<thead>
<tr>
<th>Plan</th>
<th>Personal Storage</th>
<th>Number of Private Groups</th>
<th>Private Group Storage</th>
<th>Members of Private Groups</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free</td>
<td>2GB</td>
<td>1</td>
<td>100MB</td>
<td>3</td>
</tr>
</tbody>
</table>
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.

citeulike is a free service for managing and discovering scholarly references

8,586,741 articles - 470 added today.

- Easily store references you find online
- Discover new articles and resources
- Automated article recommendations\(^\text{NEW}\)
- Share references with your peers
- Find out who's reading what you're reading
- Store and search your PDFs

Join now  
Join now with facebook

If you are using the "HTTPS Everywhere" browser extension, please disable it for citeulike.org.
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

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 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.
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
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
Research Tools Box: Settings

Group Settings • Members Settings • Library Settings

Group Information

Group Name

Research Tools Box

Description

What is this group about?

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
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 assessing the productivity of researchers. However, the main measurement for author productivity is the number of citations and citations are typically related to the paper's visibility. In order to increase the visibility of articles, some researchers use publication marketing tools.
### Zotero Settings

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

**Frequently Asked Questions**

### Current Storage Plan

<table>
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<tr>
<th>Quota</th>
<th>300 MB</th>
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</thead>
<tbody>
<tr>
<td>Expiration</td>
<td>Never</td>
</tr>
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</table>

### Current Usage

<table>
<thead>
<tr>
<th>Library Type</th>
<th>Usage</th>
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</thead>
<tbody>
<tr>
<td>My Library</td>
<td>286 MB</td>
</tr>
<tr>
<td>Conference Papers</td>
<td>0.6 MB</td>
</tr>
</tbody>
</table>

| 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 account by filling in everything in the registration form in “Edit” > “Preferences” and “Sync”.

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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 bibliographic data, not PDF’s) in EndNote Web.
• You can share your EndNote library in Dropbox or other platforms.
My recent publications

Qualitative and solar hydrogen gas 2001 to 2014
Mohammad Reza Maghbani, Shahir Ebrahim, Chandima Gomes

Iranian Journal of Public Health

The Rise of “Trade Liberalization”: Bibliometric Analysis
Shalini Nagaratnam, Nader Ali Ebrahim, Muzafar Shah Habibullah

Mediterranean Journal of Social Sciences

OPEN INNOVATION: A BIBLIOGRAPHIC STUDY
Nader Ali Ebrahim, Yi Jin Bao
Questions?

E-mail: aleebrahim@um.edu.my

Twitter: @aleebrahim

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

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http://scholar.google.com/citations


My recent publication:


My recent presentations:


